

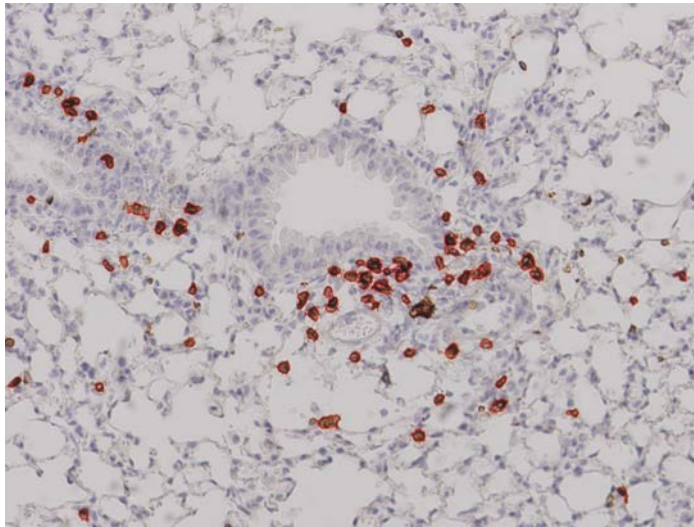
Supplementary Figure 7
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MIT-T-COVID Lung 1-1
2 dpi

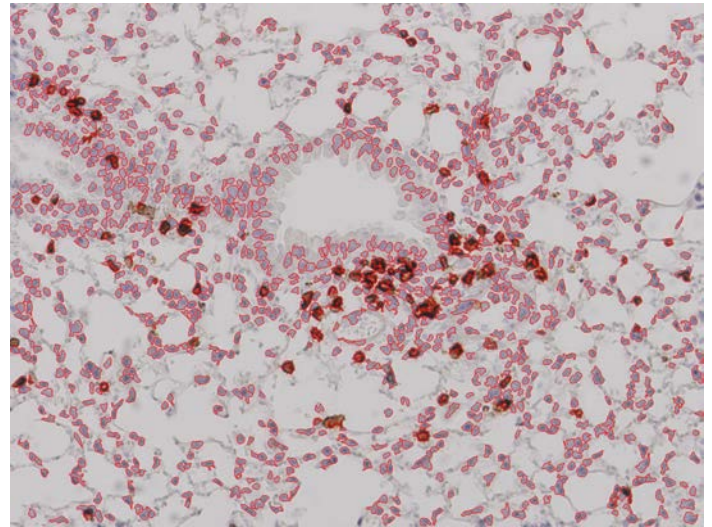
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

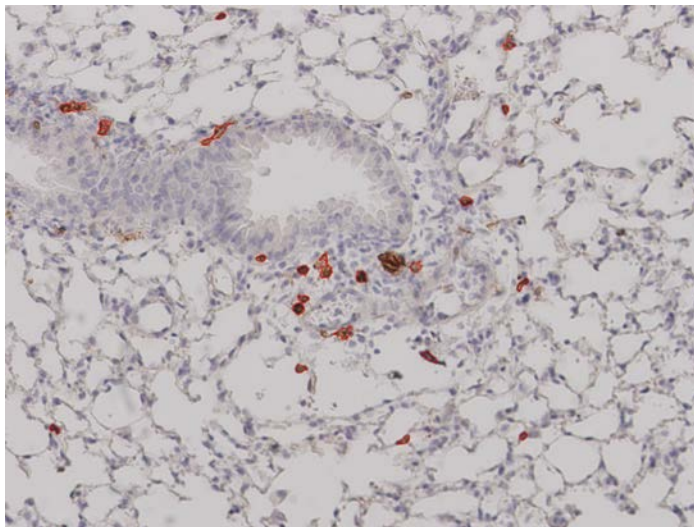


75 CD8⁺ cells

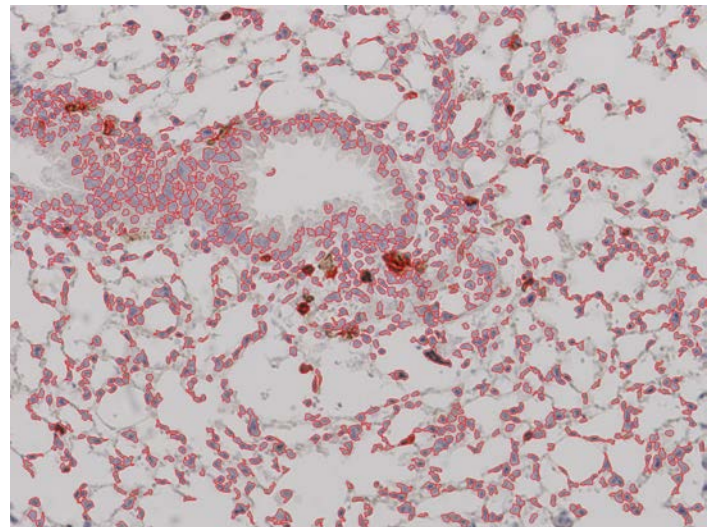


1170 nucleated cells

CD4⁺



26 CD4⁺ cells



1194 nucleated cells

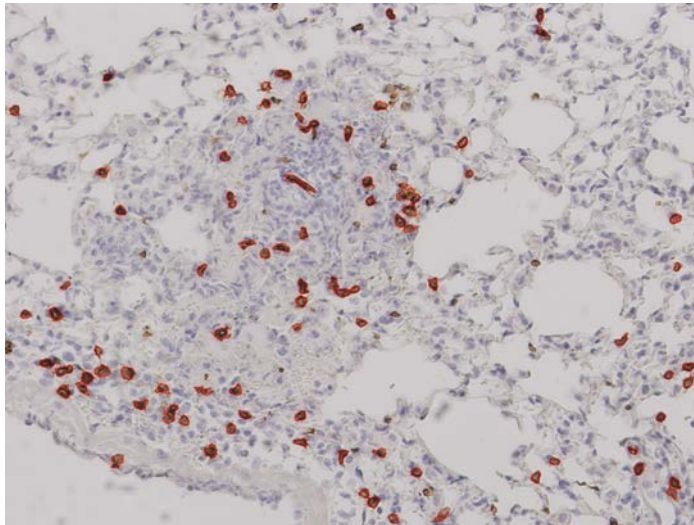
Supplementary Figure 7
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MIT-T-COVID Lung 1-2
2 dpi

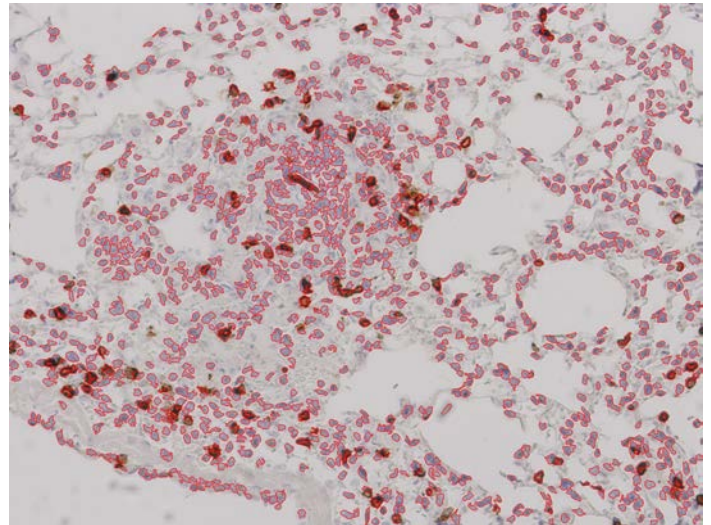
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

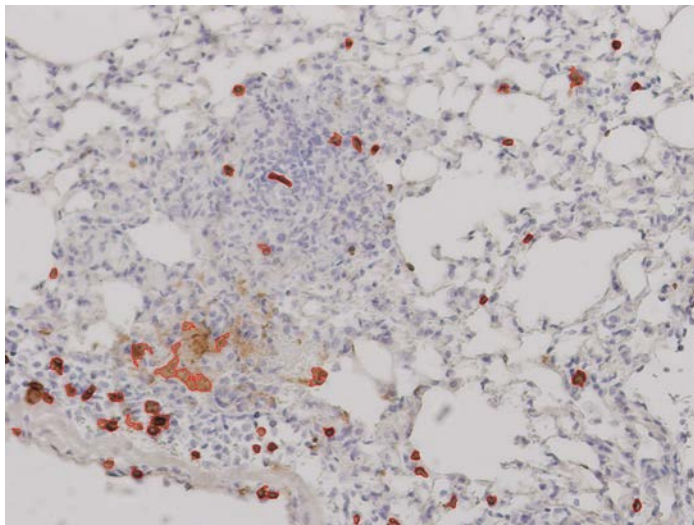


89 CD8⁺ cells

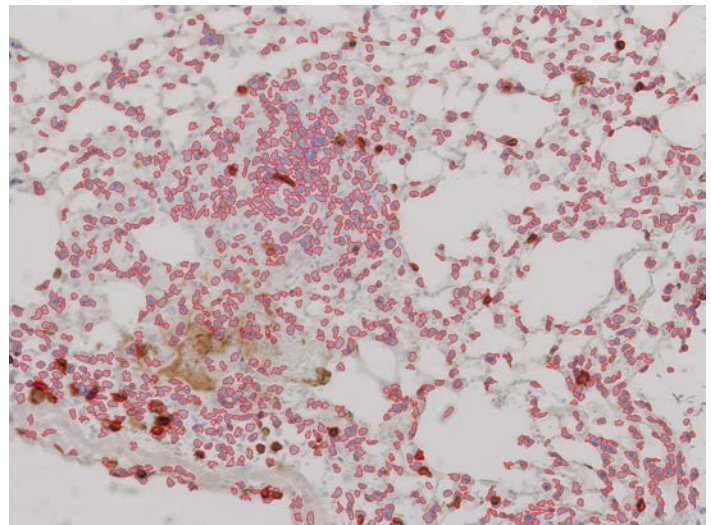


1220 nucleated cells

CD4⁺



56 CD4⁺ cells



1248 nucleated cells

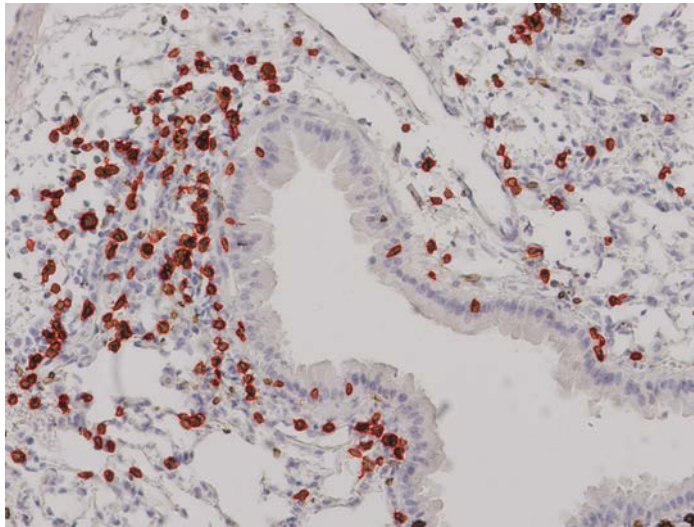
Supplementary Figure 7
Page 3/29

MIT-T-COVID Lung 1-3
2 dpi

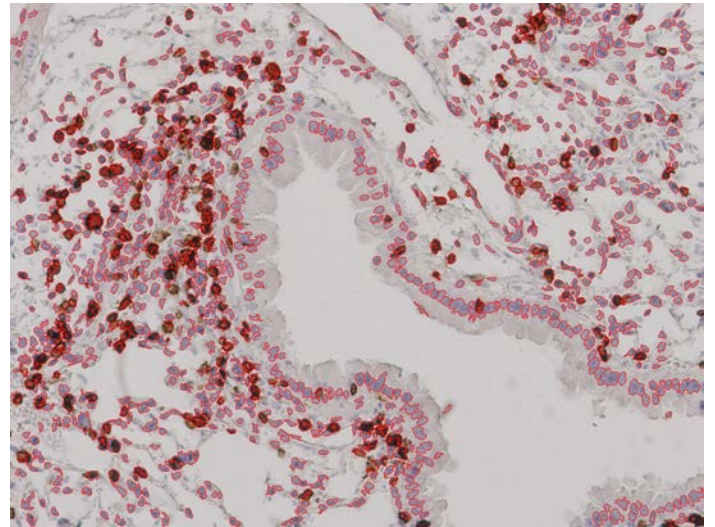
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

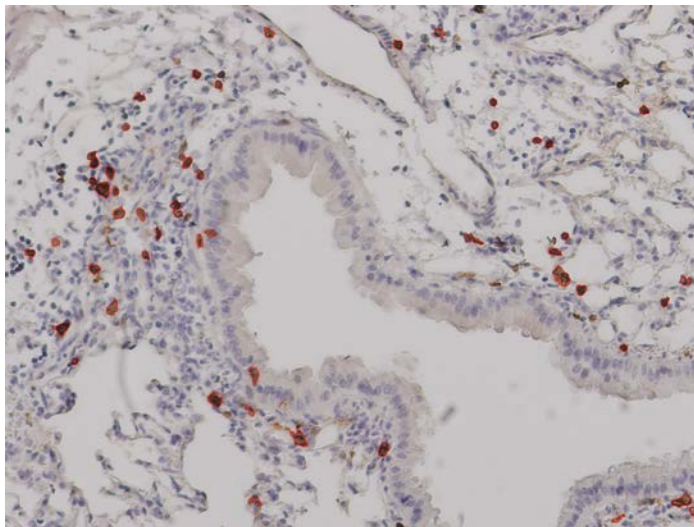


188 CD8⁺ cells

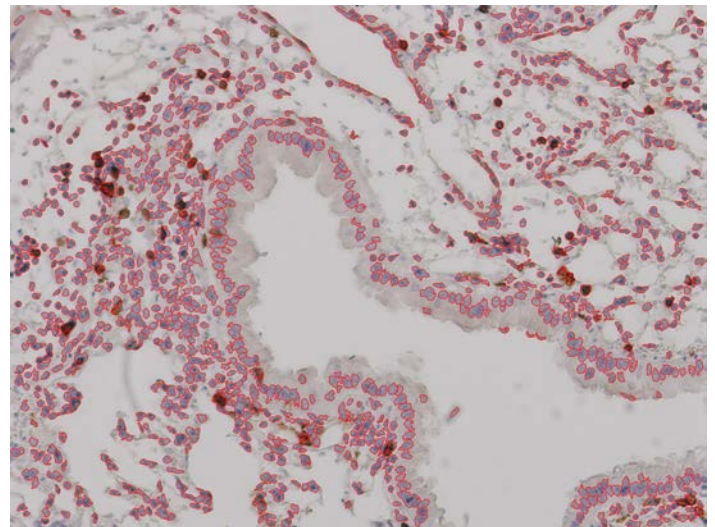


1156 nucleated cells

CD4⁺



51 CD4⁺ cells



1121 nucleated cells

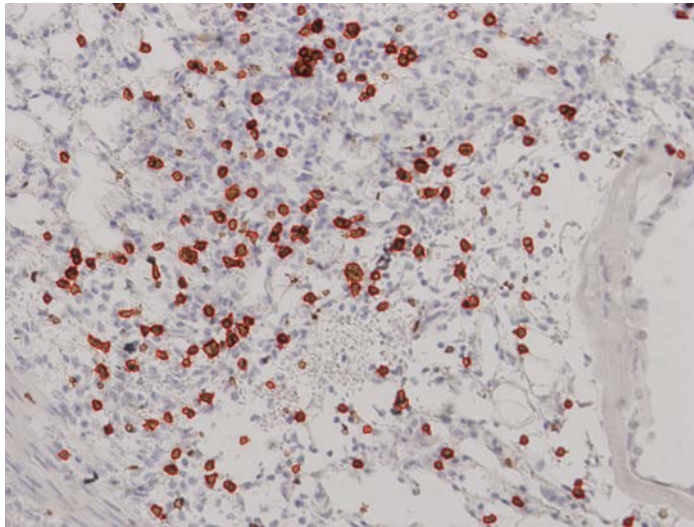
Supplementary Figure 7
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MIT-T-COVID Lung 2-1
2 dpi

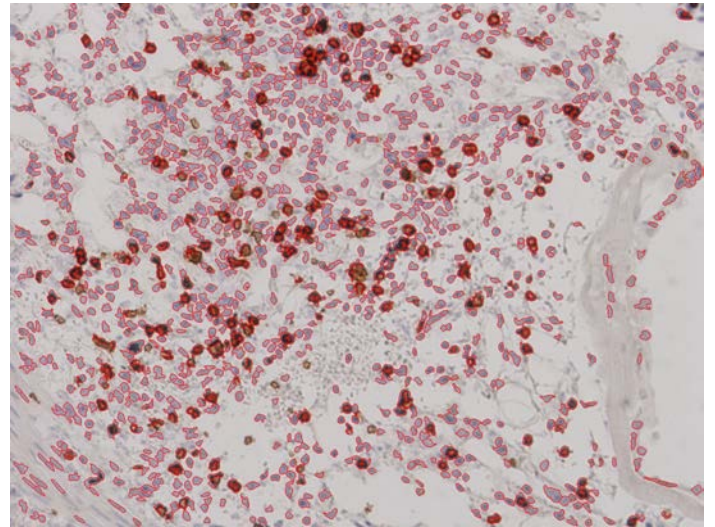
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

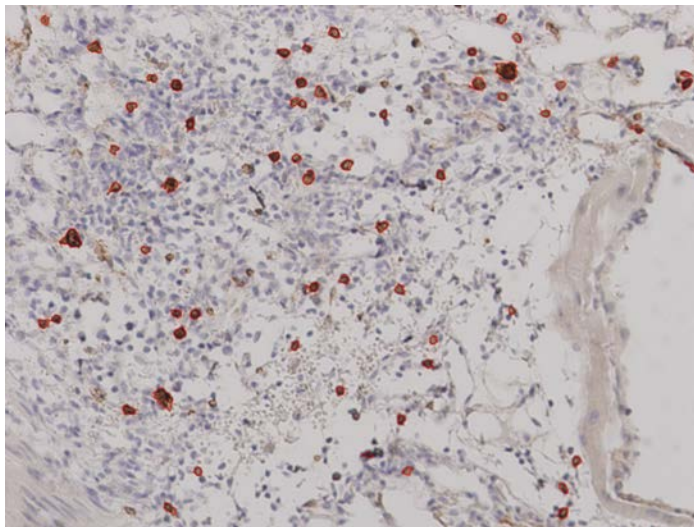


158 CD8⁺ cells

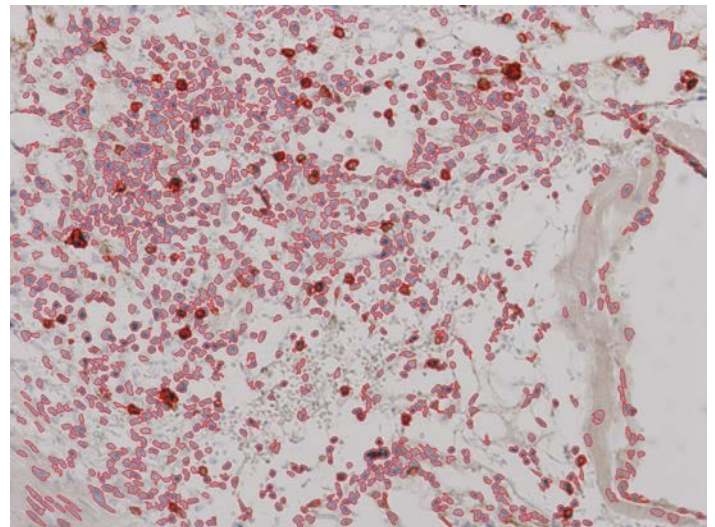


1268 nucleated cells

CD4⁺



61 CD4⁺ cells



1309 nucleated cells

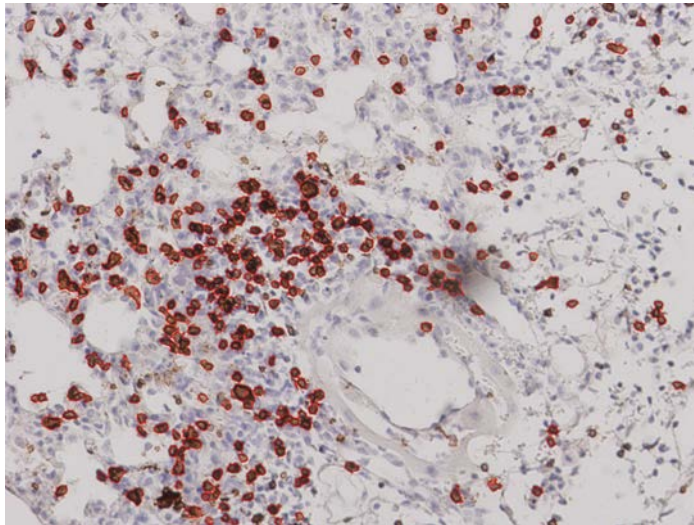
Supplementary Figure 7
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MIT-T-COVID Lung 3-1
2 dpi

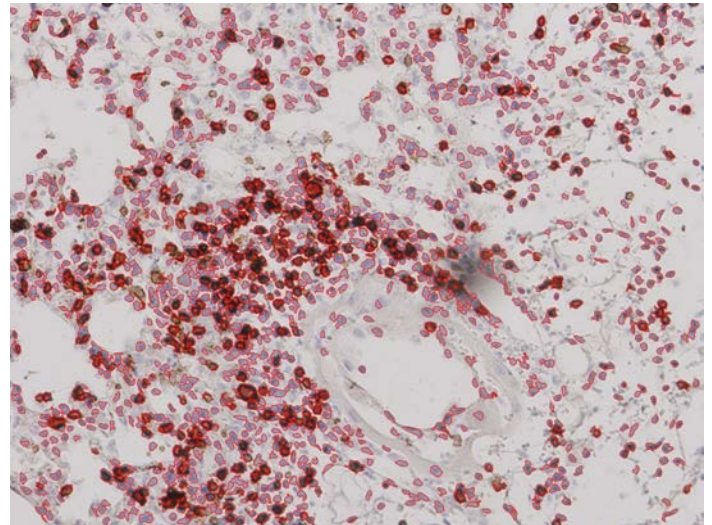
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

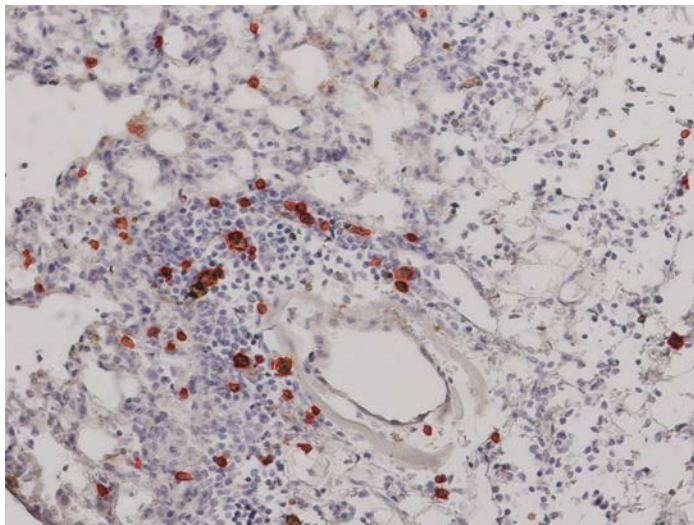


267 CD8⁺ cells

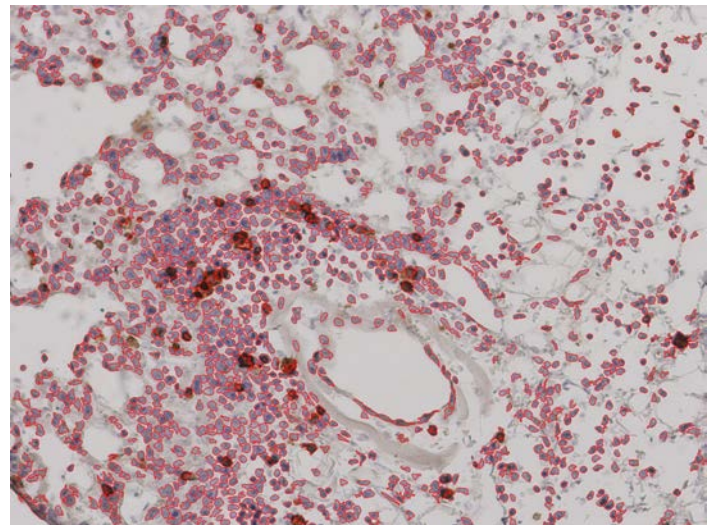


1313 nucleated cells

CD4⁺



56 CD4⁺ cells



1455 nucleated cells

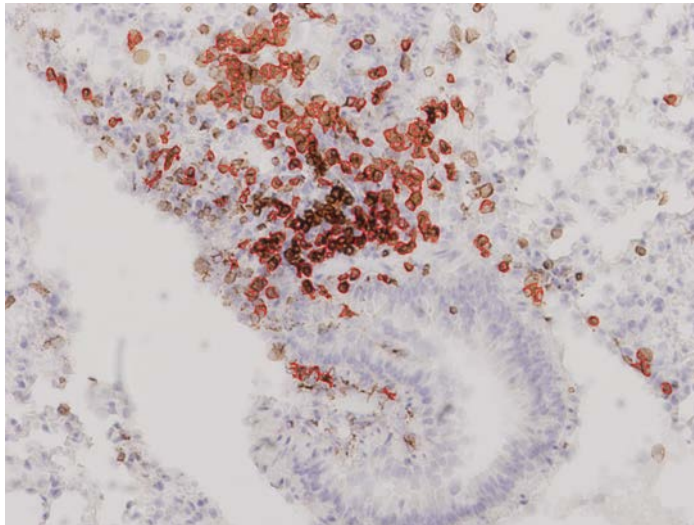
Supplementary Figure 7
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Pfizer/BNT Lung 1-1
2 dpi

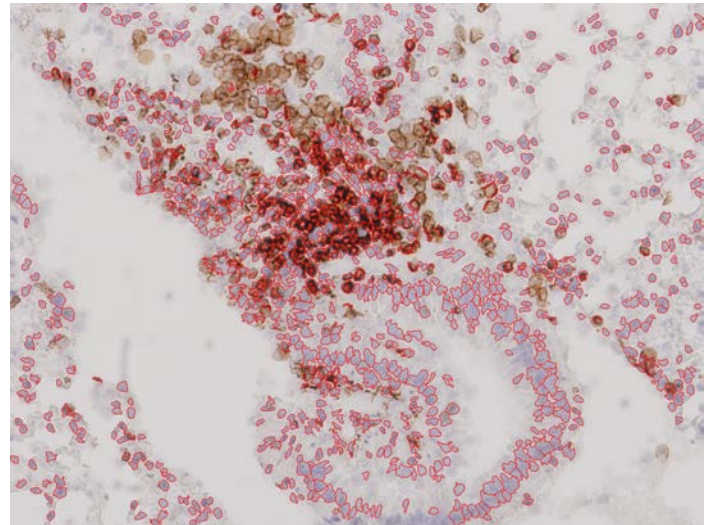
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

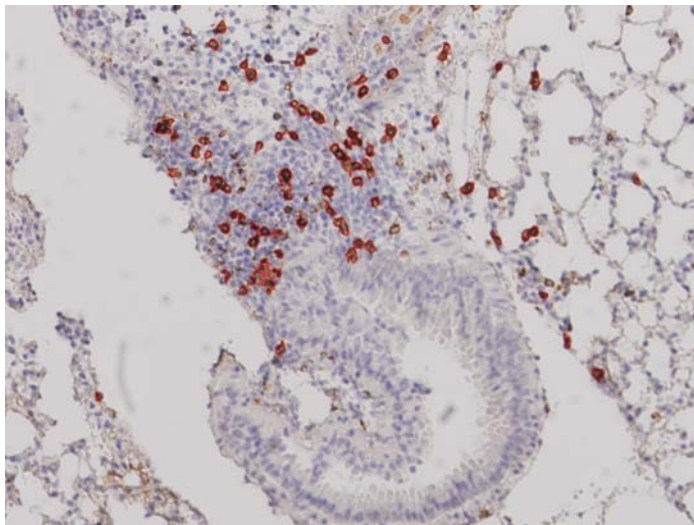


152 CD8⁺ cells

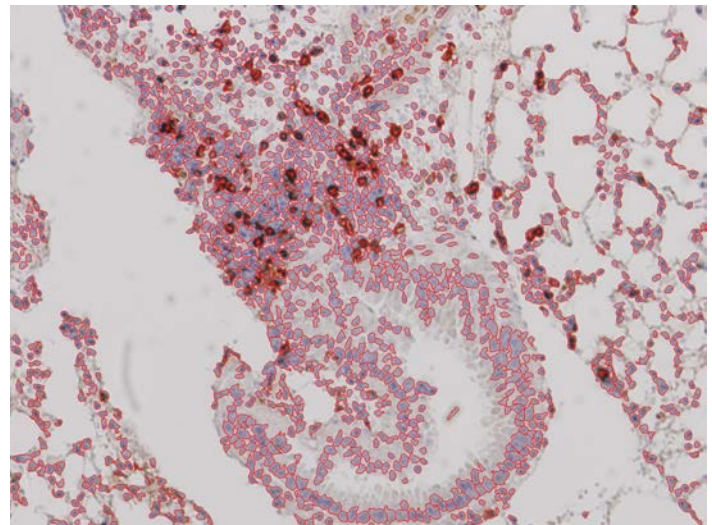


1032 nucleated cells

CD4⁺



72 CD4⁺ cells



1386 nucleated cells

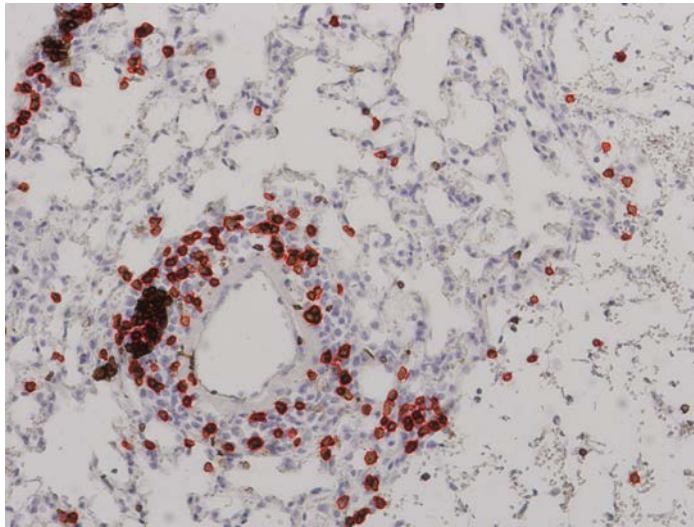
Supplementary Figure 7
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Pfizer/BNT Lung 2-1
2 dpi

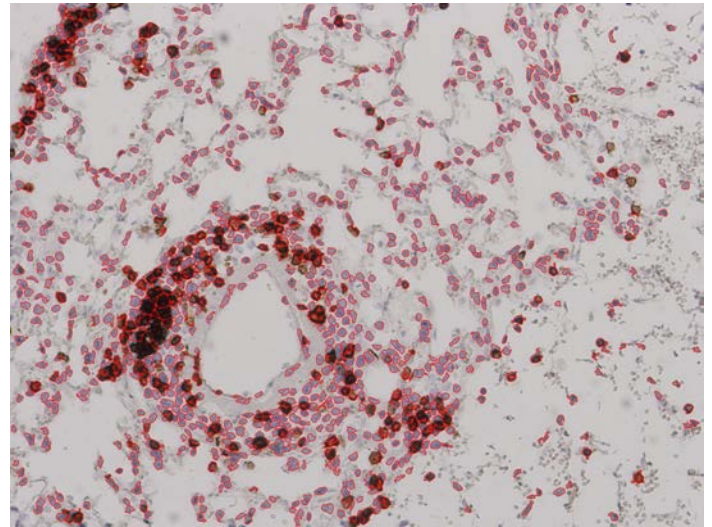
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

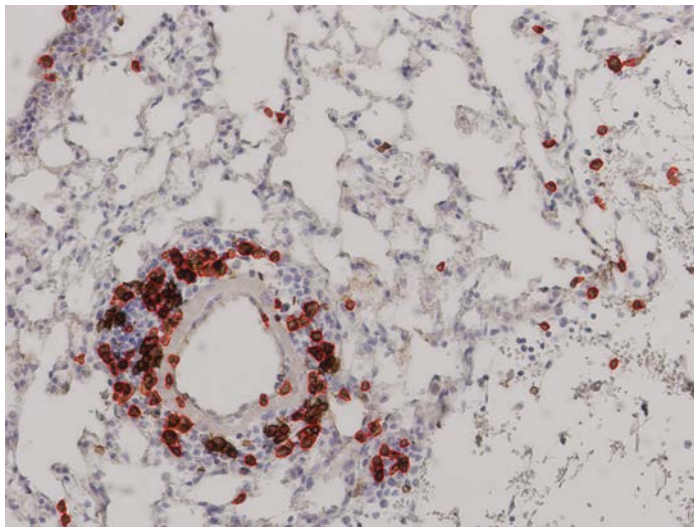


138 CD8⁺ cells

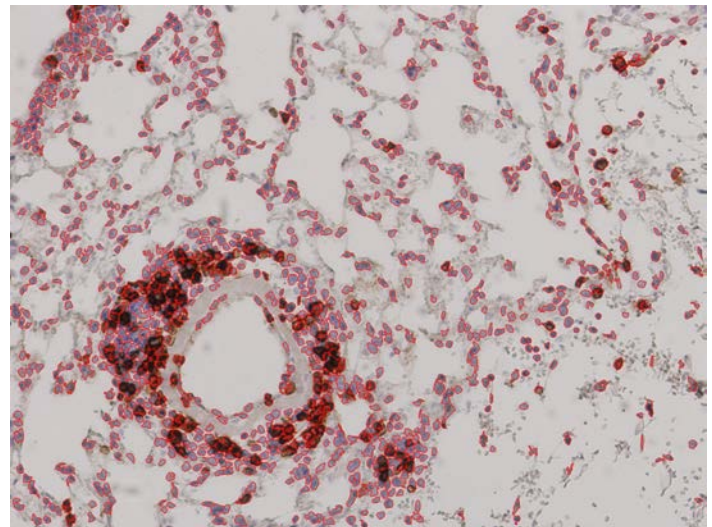


989 nucleated cells

CD4⁺



90 CD4⁺ cells



1009 nucleated cells

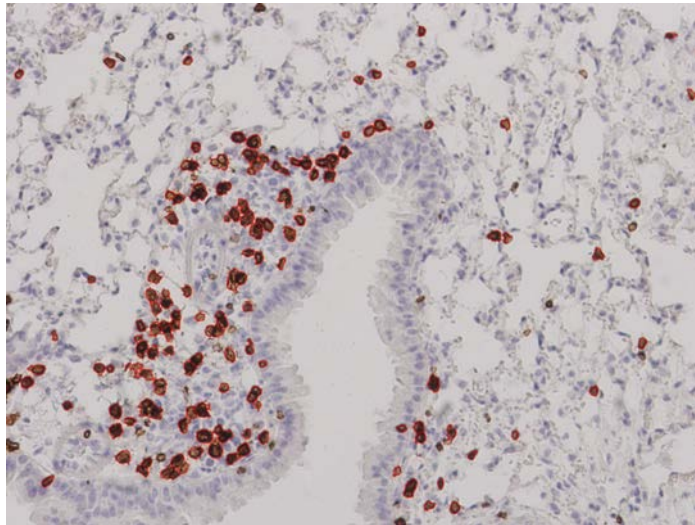
Supplementary Figure 7
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Pfizer/BNT Lung 2-2
2 dpi

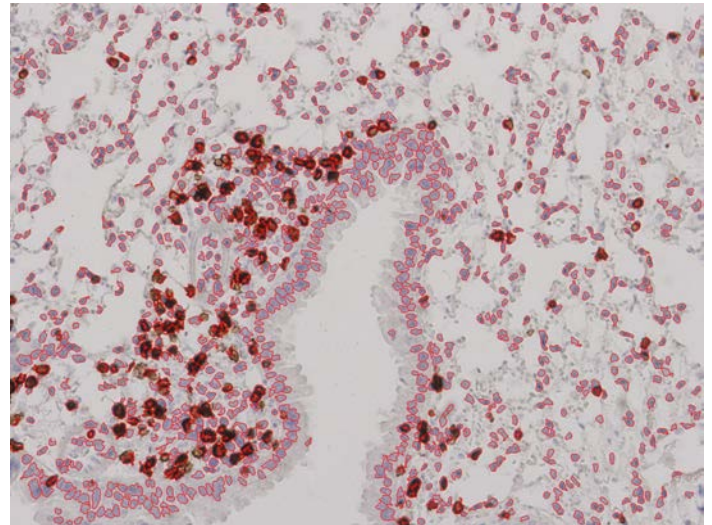
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

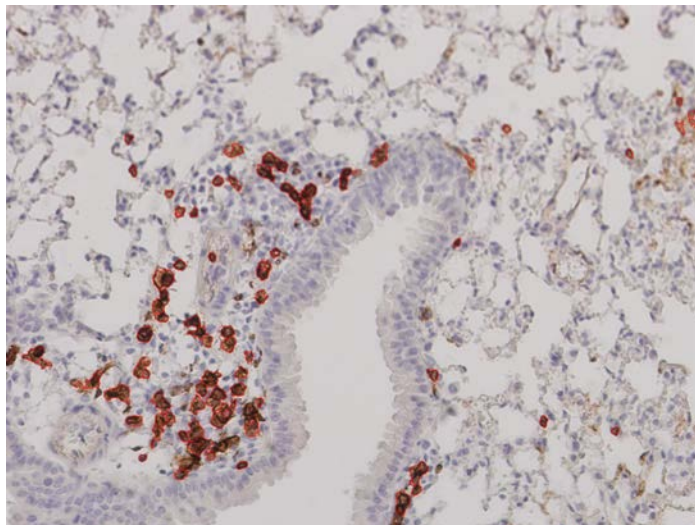


123 CD8⁺ cells

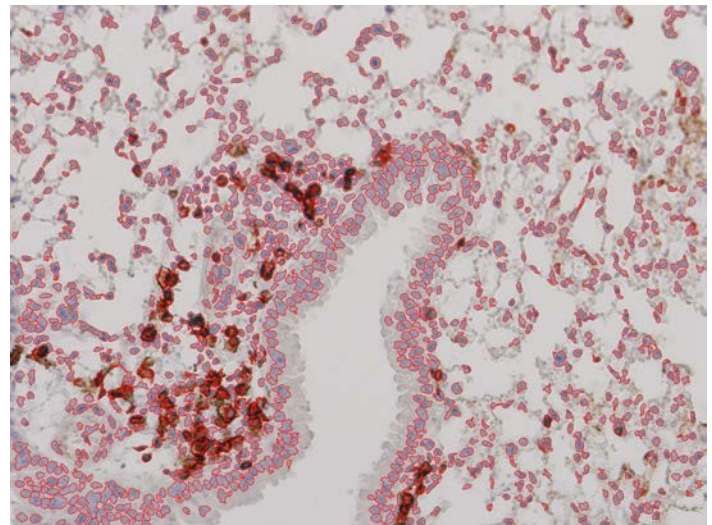


1072 nucleated cells

CD4⁺



82 CD4⁺ cells



1178 nucleated cells

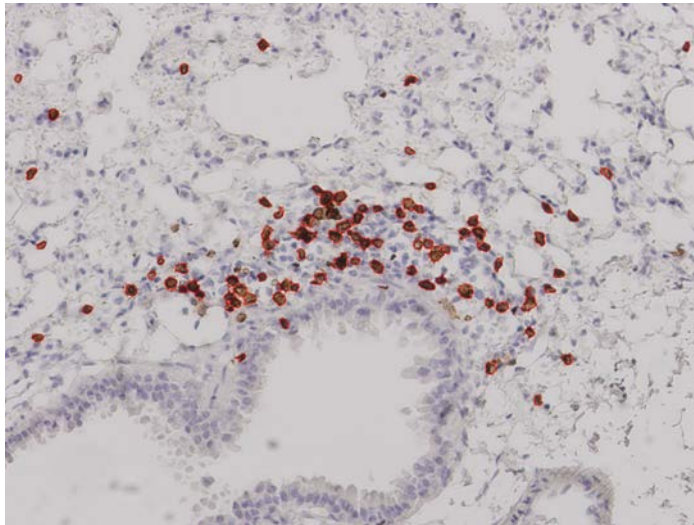
Supplementary Figure 7
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Pfizer/BNT Lung 3-1
2 dpi

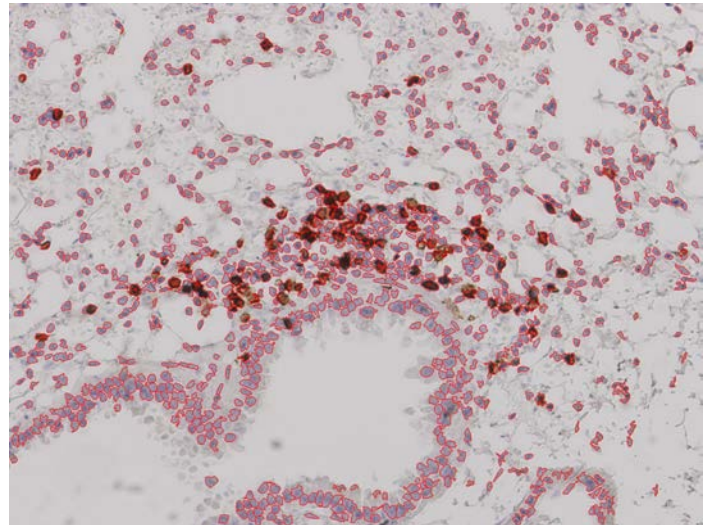
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

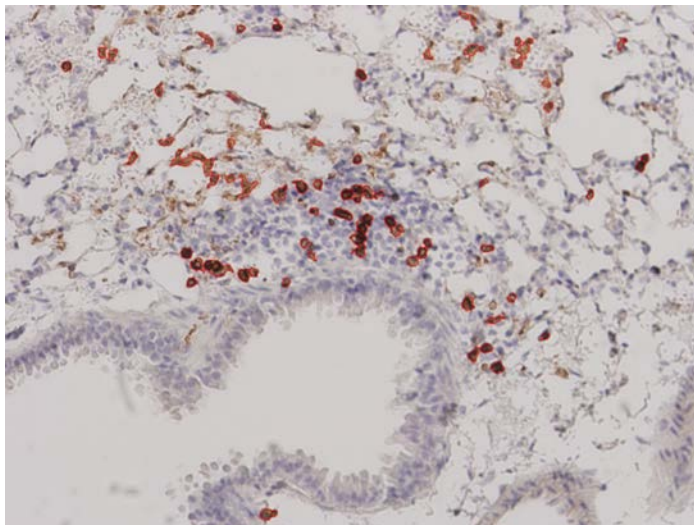


84 CD8⁺ cells

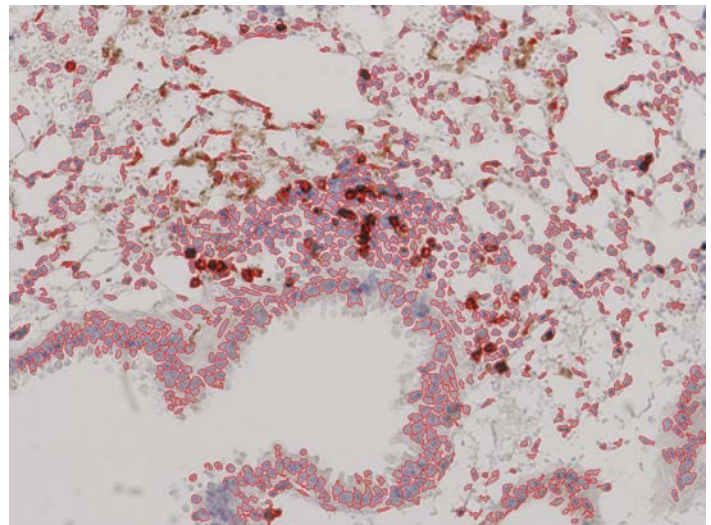


955 nucleated cells

CD4⁺



71 CD4⁺ cells



1043 nucleated cells

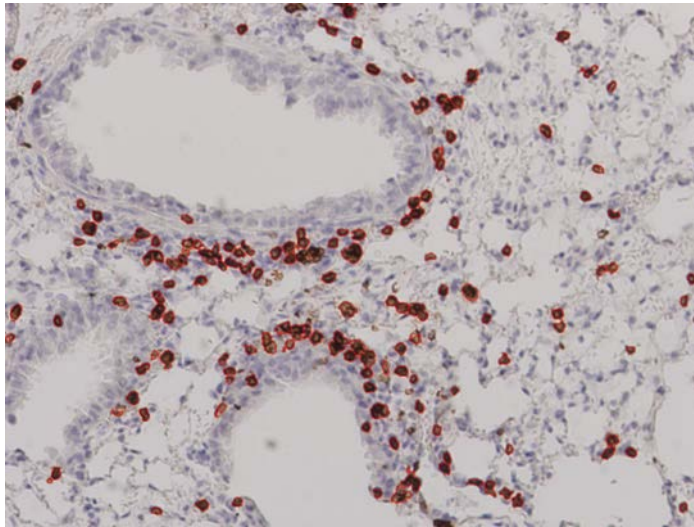
Supplementary Figure 7
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Pfizer/BNT Lung 3-2
2 dpi

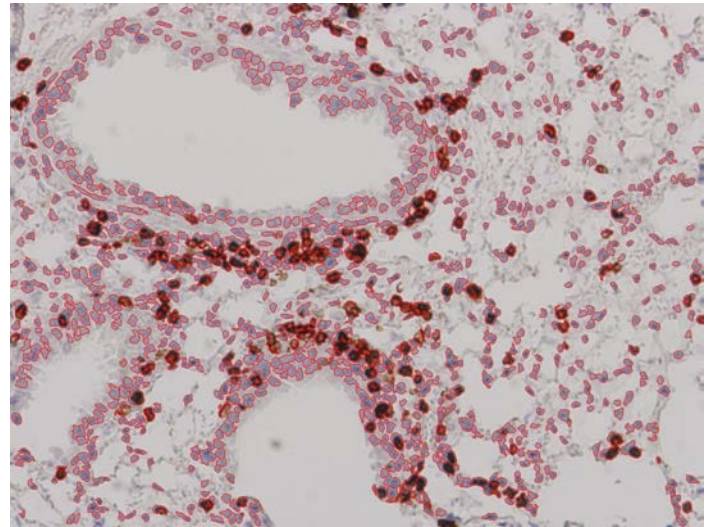
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

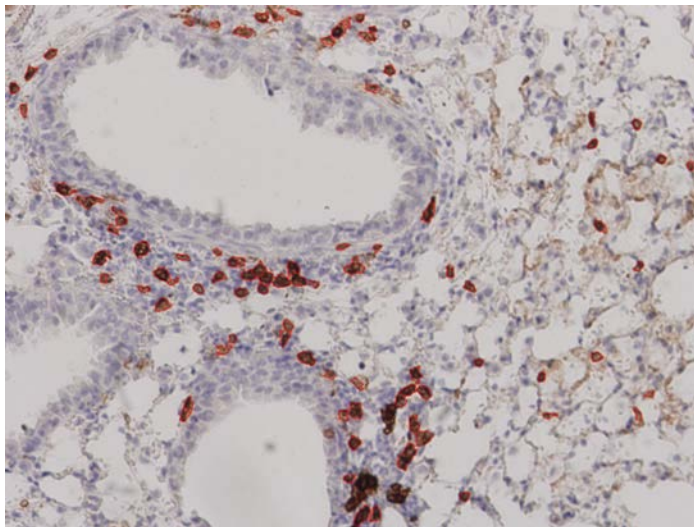


139 CD8⁺ cells

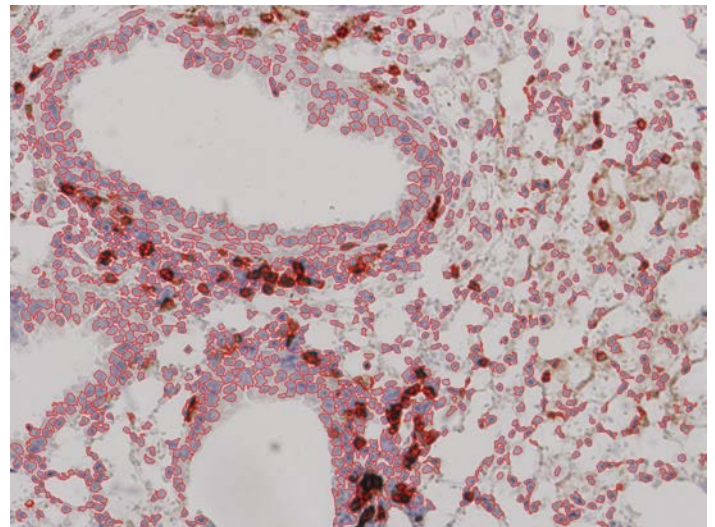


1064 nucleated cells

CD4⁺



85 CD4⁺ cells



1165 nucleated cells

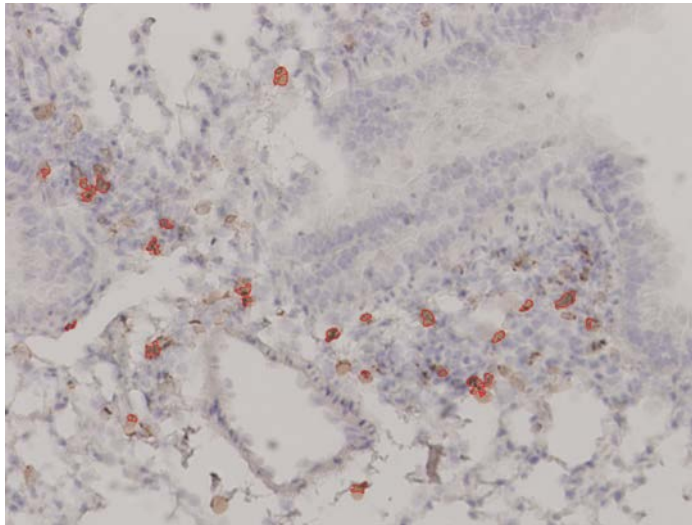
Supplementary Figure 7
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PBS Lung 1-1
2 dpi

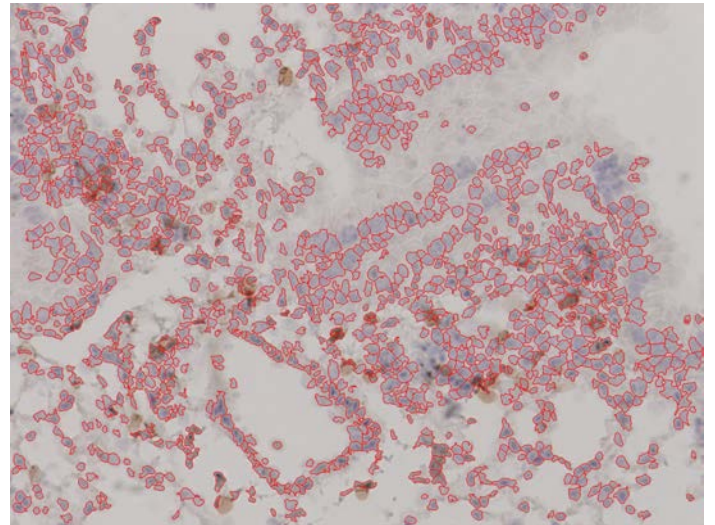
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

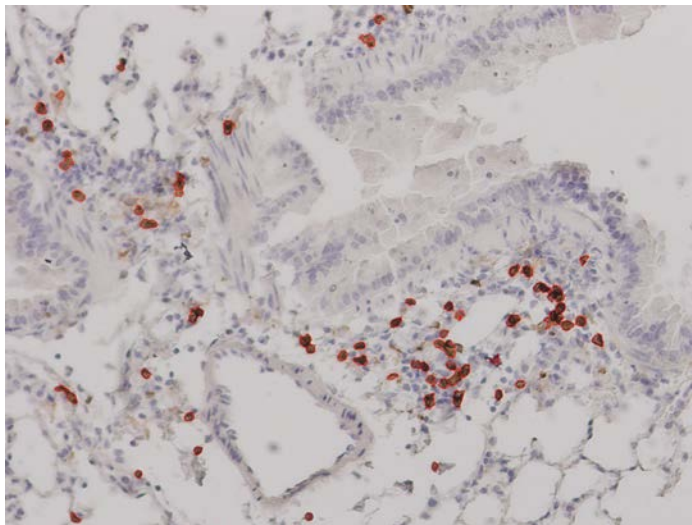


25 CD8⁺ cells

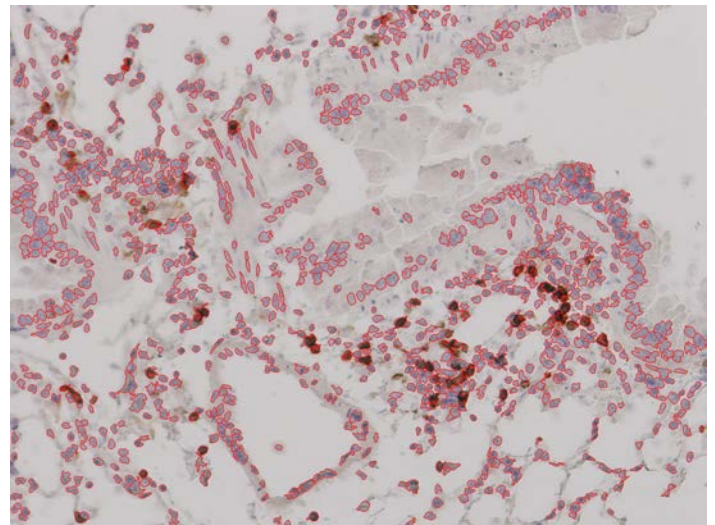


1165 nucleated cells

CD4⁺



63 CD4⁺ cells



952 nucleated cells

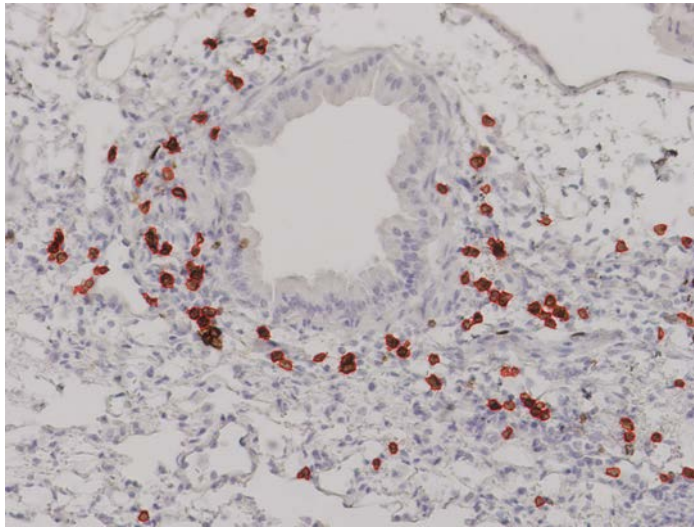
Supplementary Figure 7
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PBS Lung 2-1
2 dpi

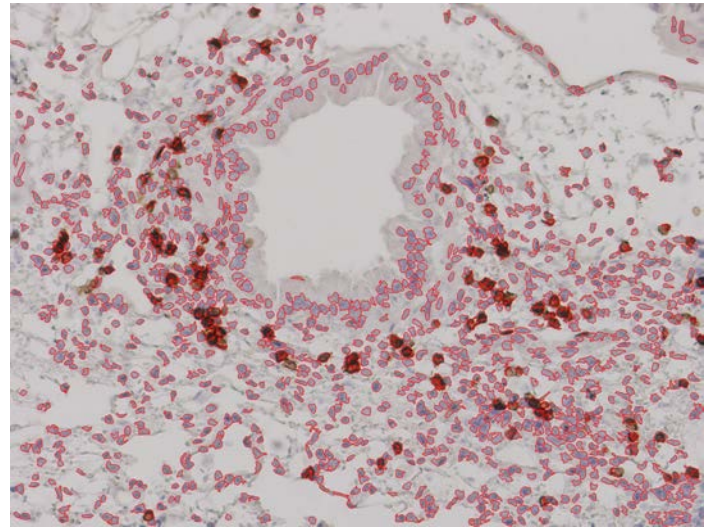
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

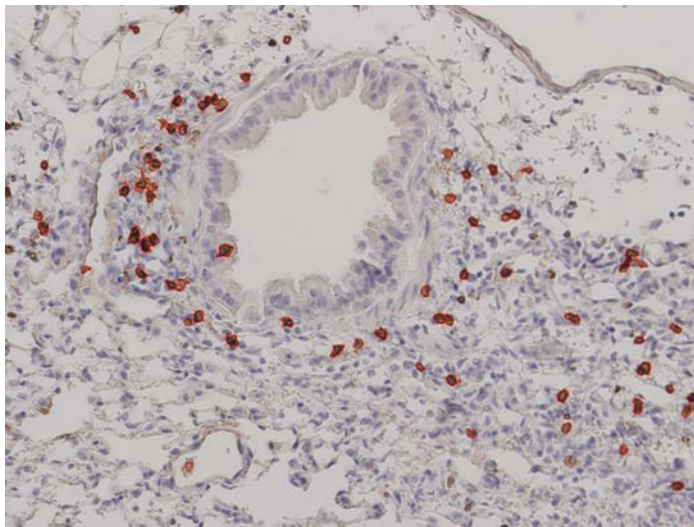


85 CD8⁺ cells

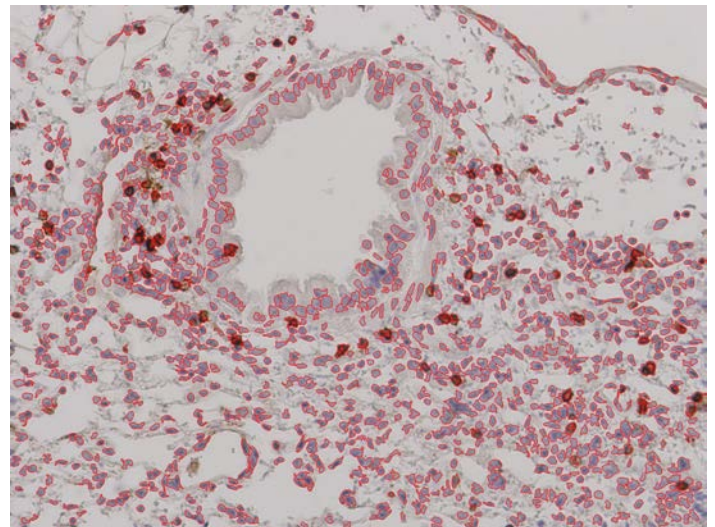


1166 nucleated cells

CD4⁺



69 CD4⁺ cells



1229 nucleated cells

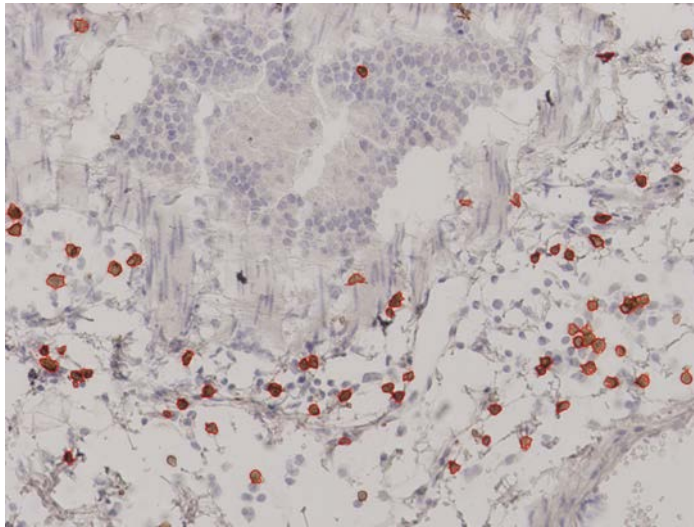
Supplementary Figure 7
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PBS Lung 2-2
2 dpi

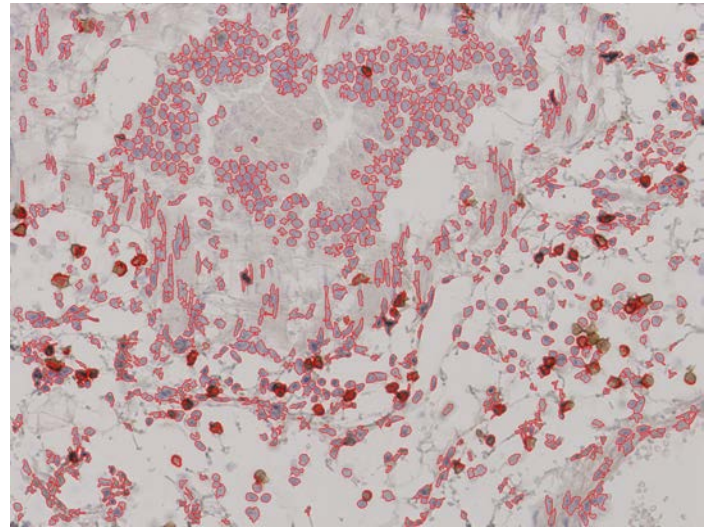
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

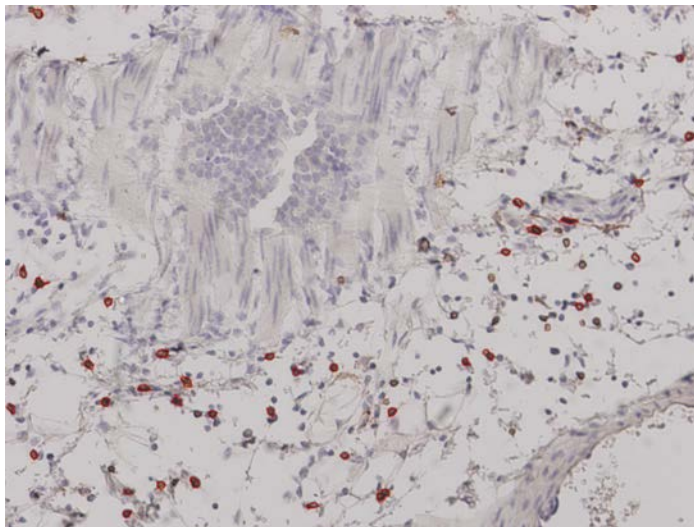


62 CD8⁺ cells

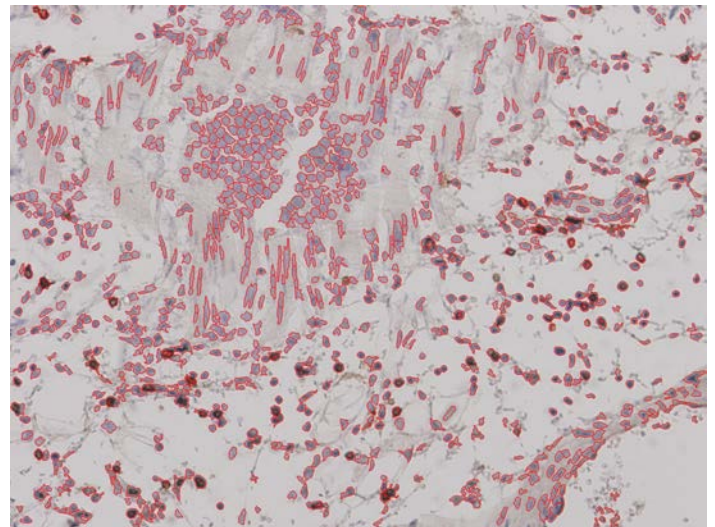


1126 nucleated cells

CD4⁺



37 CD4⁺ cells



1034 nucleated cells

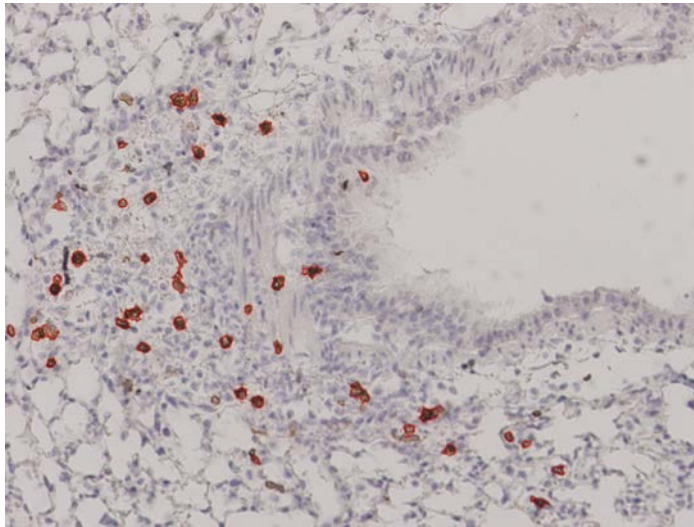
Supplementary Figure 7
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PBS Lung 3-1
2 dpi

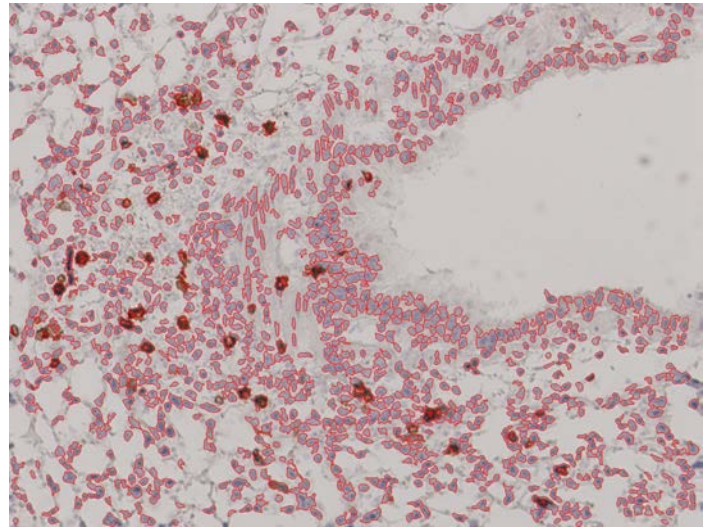
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

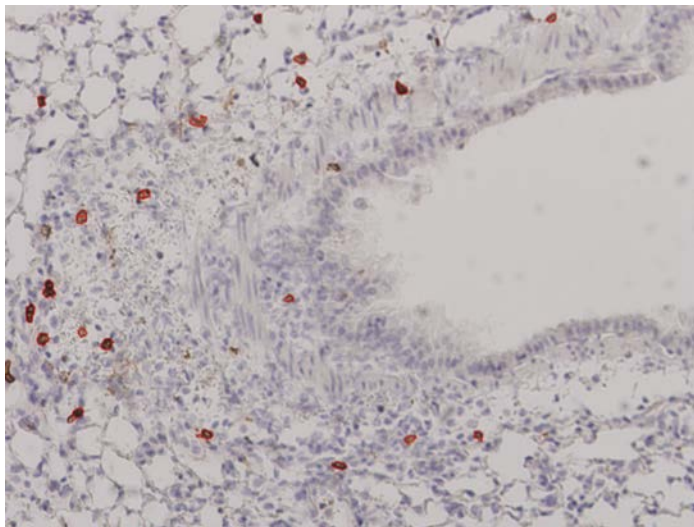


42 CD8⁺ cells

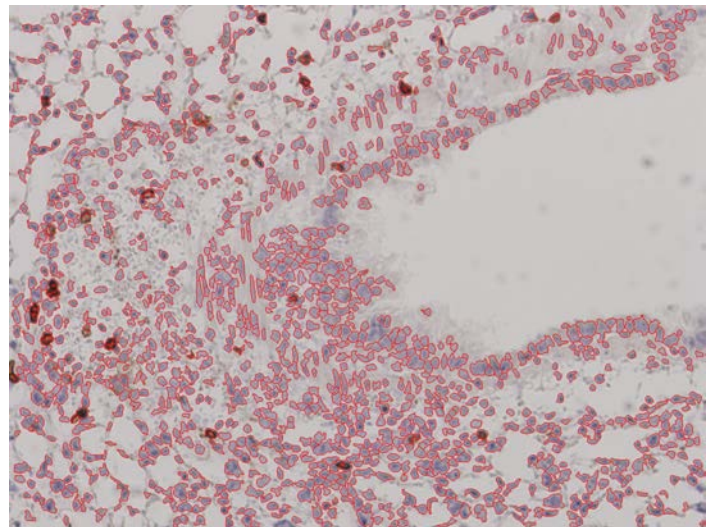


1259 nucleated cells

CD4⁺



23 CD4⁺ cells



1241 nucleated cells

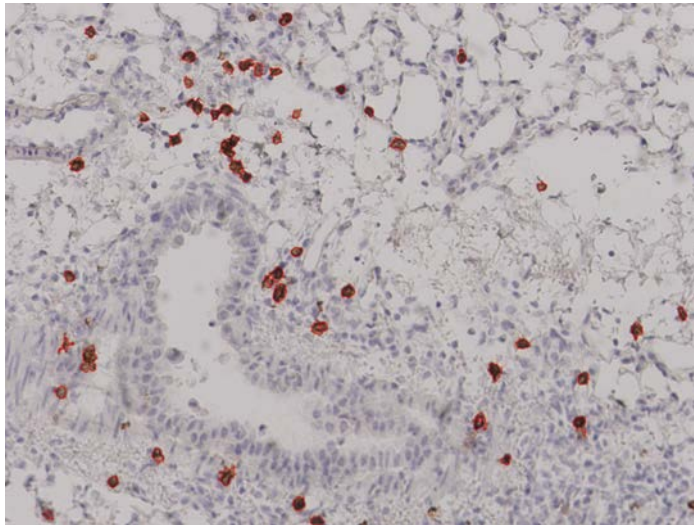
Supplementary Figure 7
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PBS Lung 3-2
2 dpi

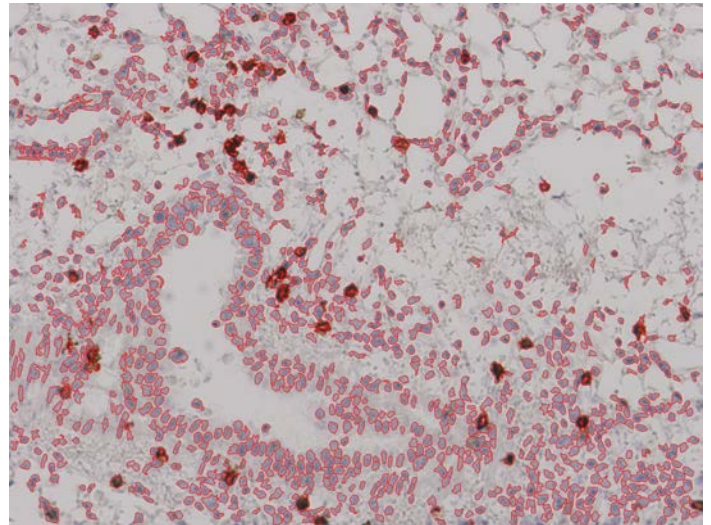
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

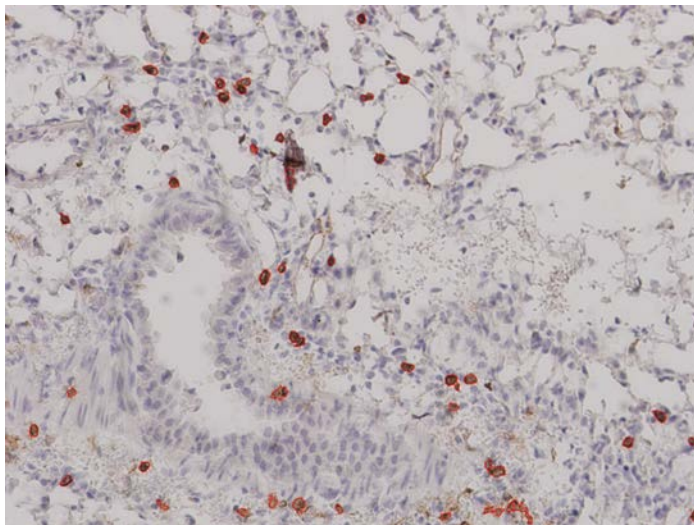


50 CD8⁺ cells

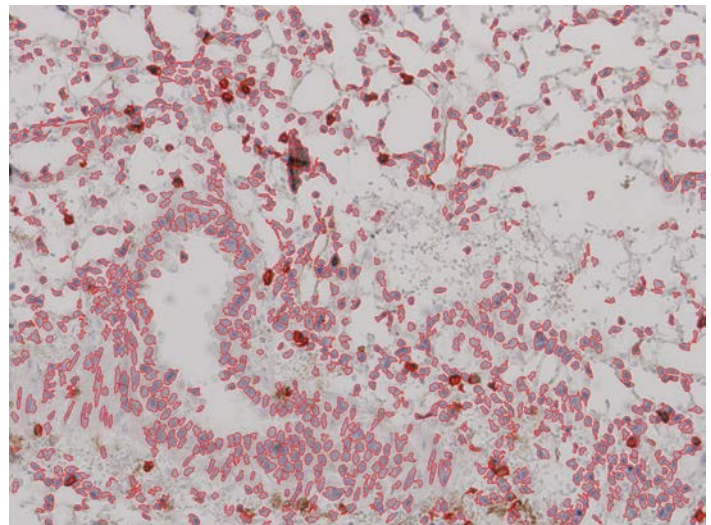


1208 nucleated cells

CD4⁺



48 CD4⁺ cells



1205 nucleated cells

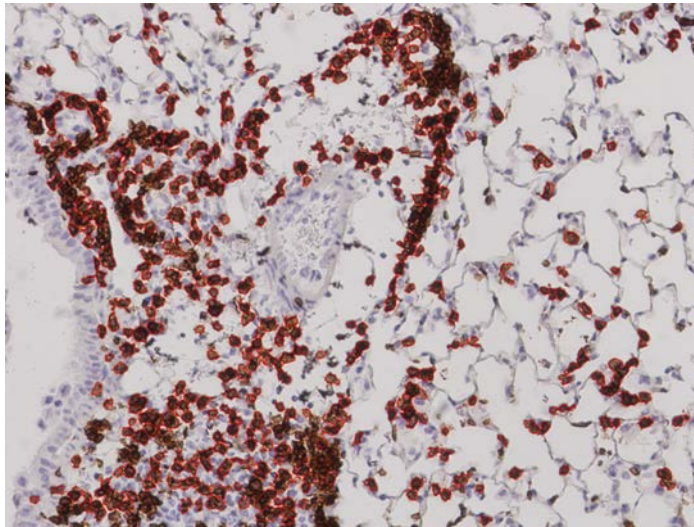
Supplementary Figure 7
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MIT-T-COVID Lung 1-1
7 dpi

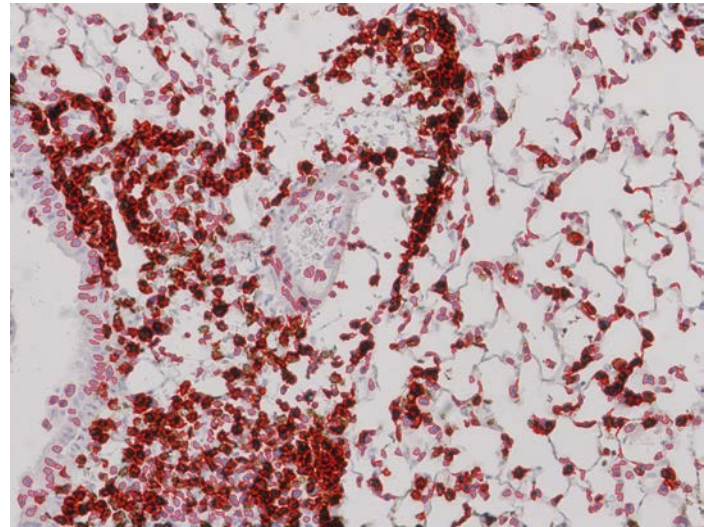
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

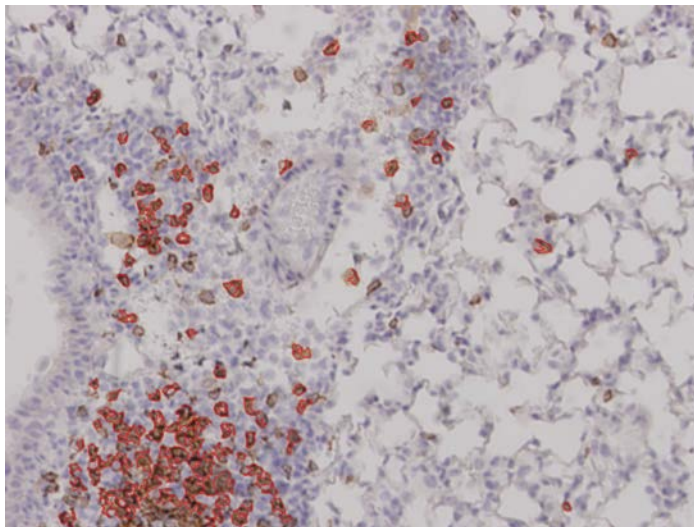


383 CD8⁺ cells

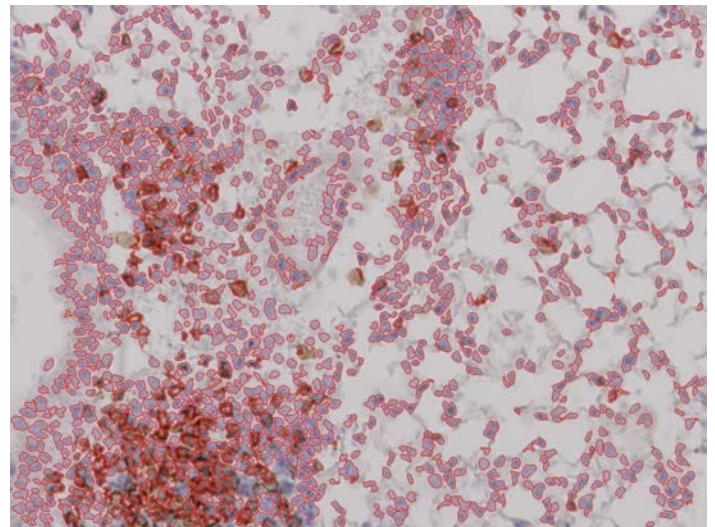


1379 nucleated cells

CD4⁺



139 CD4⁺ cells



1424 nucleated cells

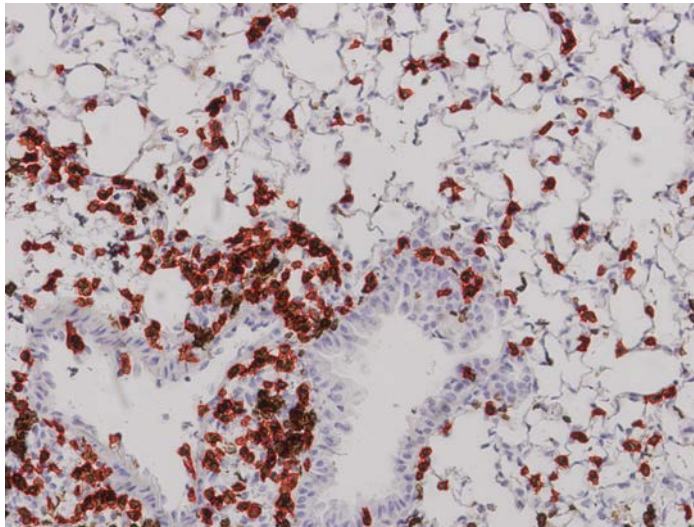
Supplementary Figure 7
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MIT-T-COVID Lung 1-2
7 dpi

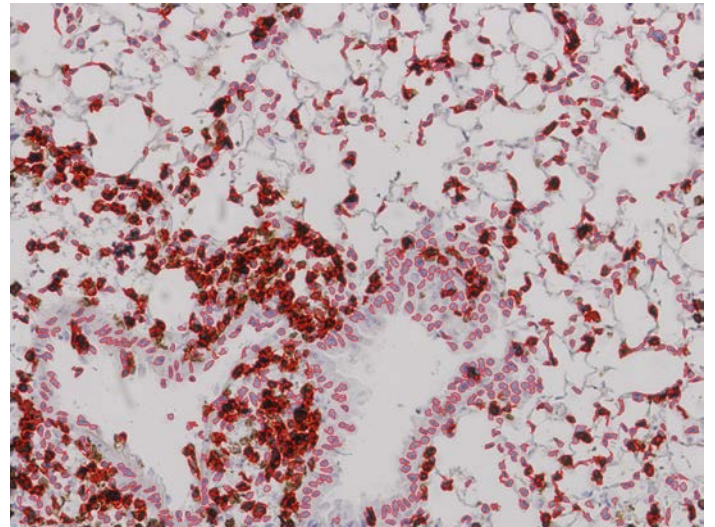
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

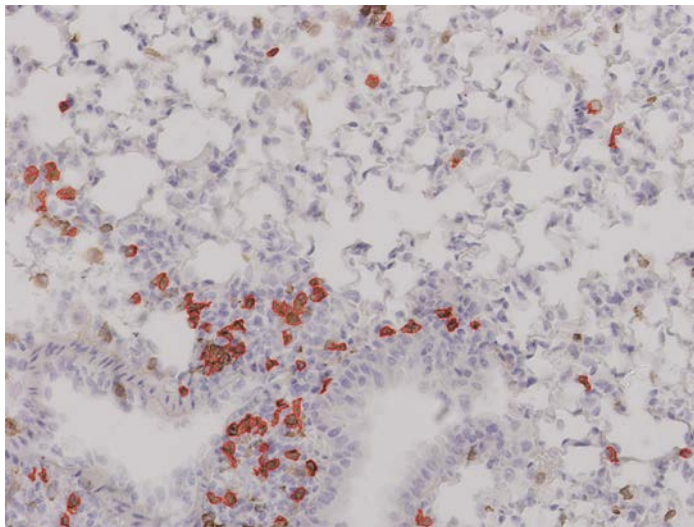


293 CD8⁺ cells

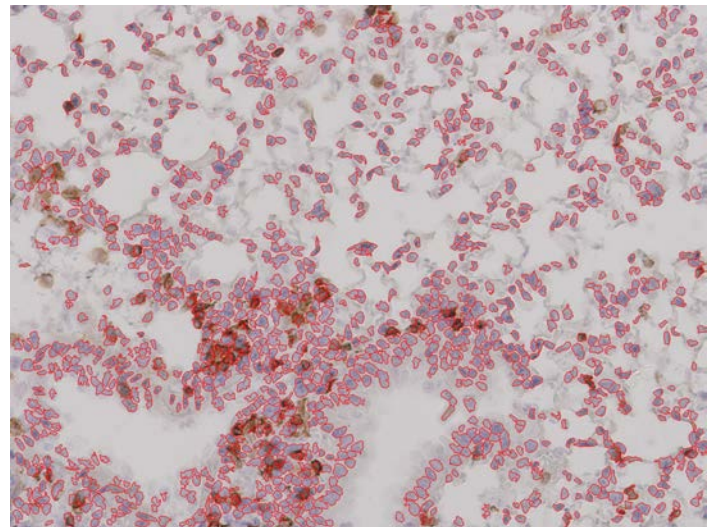


1226 nucleated cells

CD4⁺



78 CD4⁺ cells



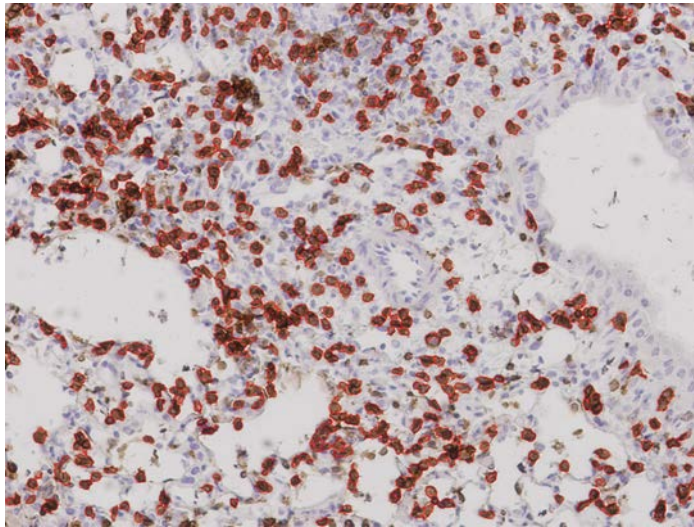
1209 nucleated cells

MIT-T-COVID Lung 2-1
7 dpi

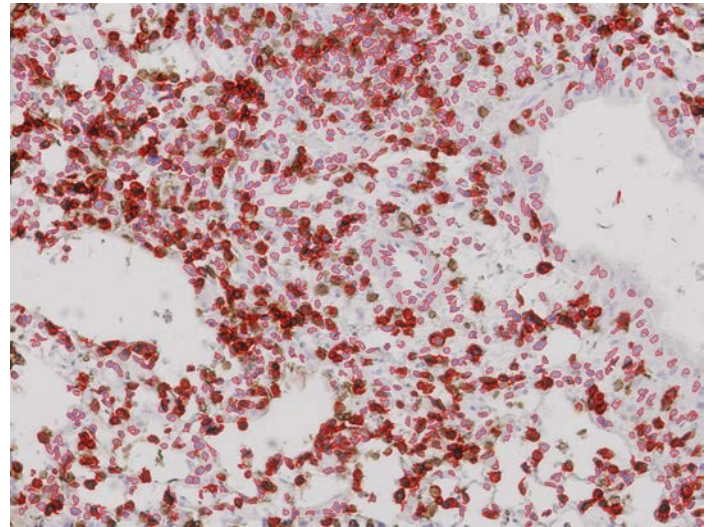
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

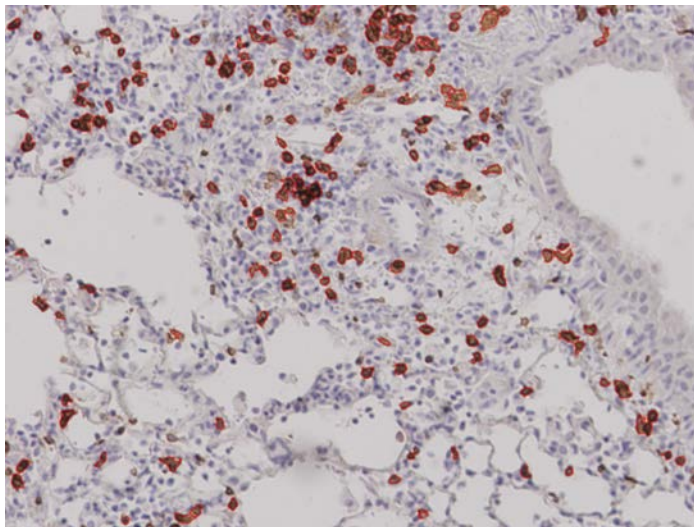


424 CD8⁺ cells

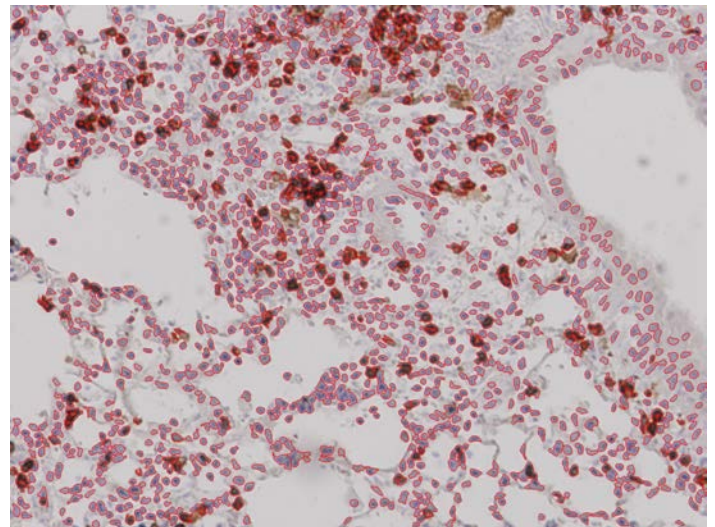


1539 nucleated cells

CD4⁺



152 CD4⁺ cells



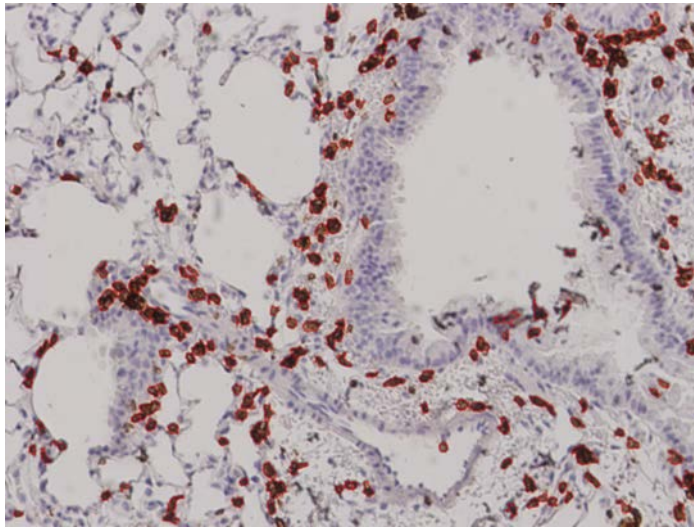
1446 nucleated cells

MIT-T-COVID Lung 2-2
7 dpi

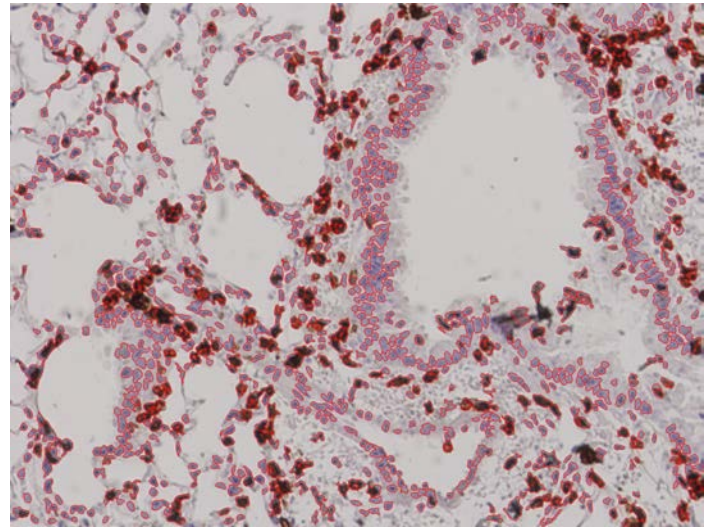
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

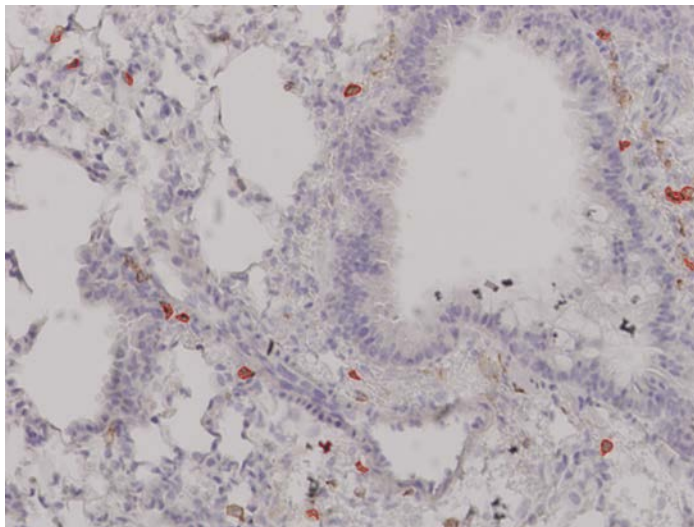


191 CD8⁺ cells

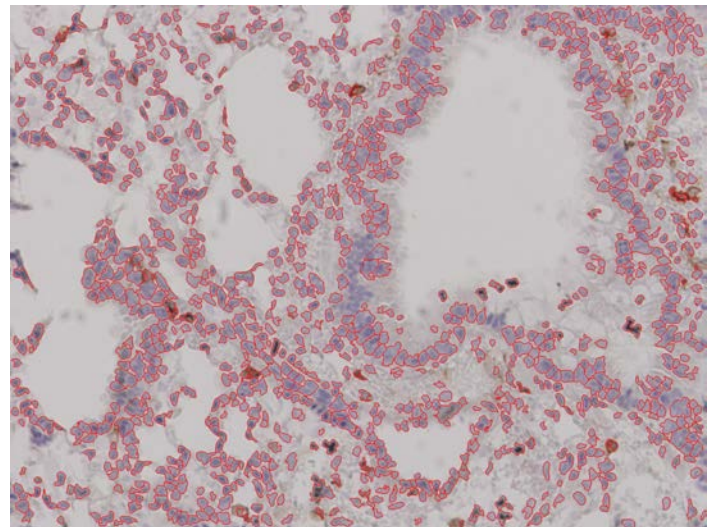


1149 nucleated cells

CD4⁺



17 CD4⁺ cells



1052 nucleated cells

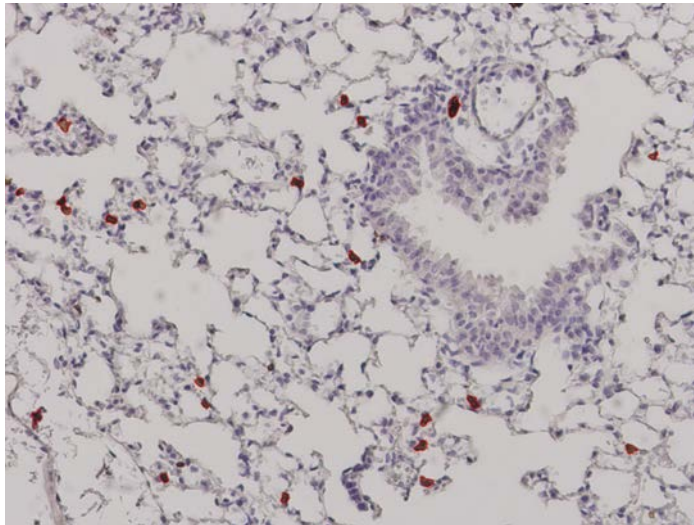
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Pfizer/BNT Lung 1-1
7 dpi

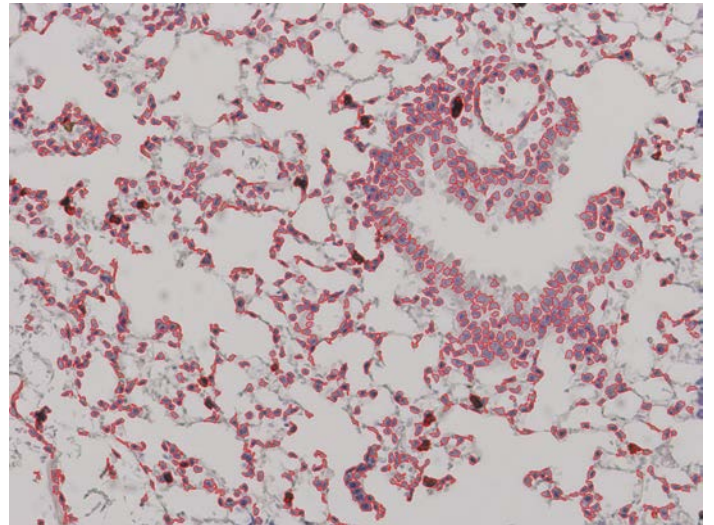
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

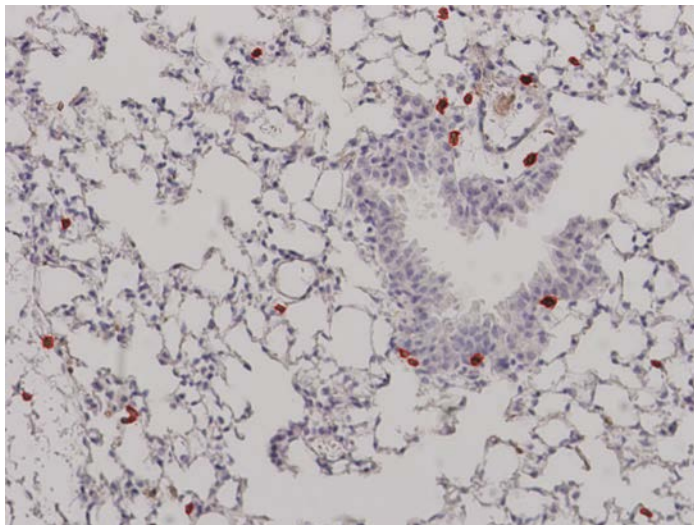


23 CD8⁺ cells

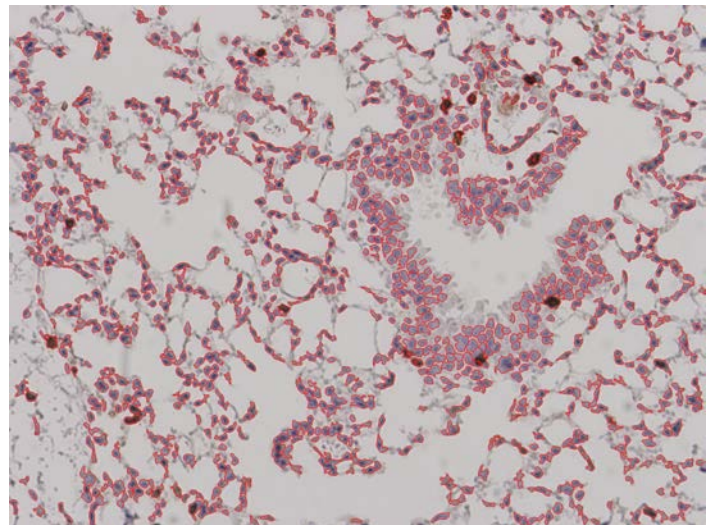


1093 nucleated cells

CD4⁺



21 CD4⁺ cells



1119 nucleated cells

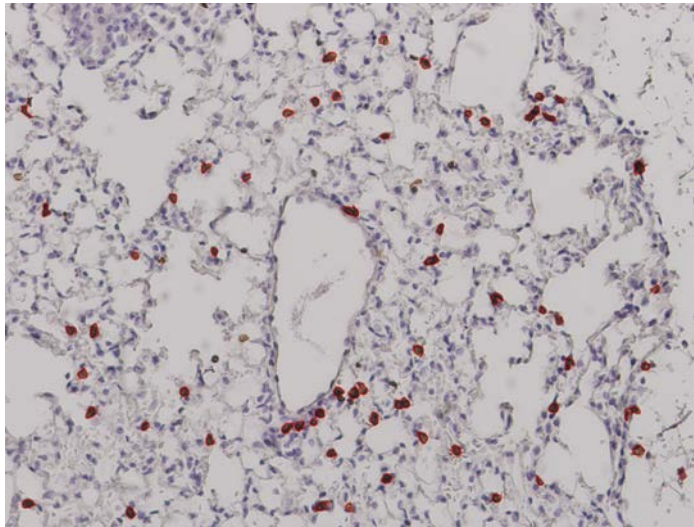
Supplementary Figure 7
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Pfizer/BNT Lung 1-2
7 dpi

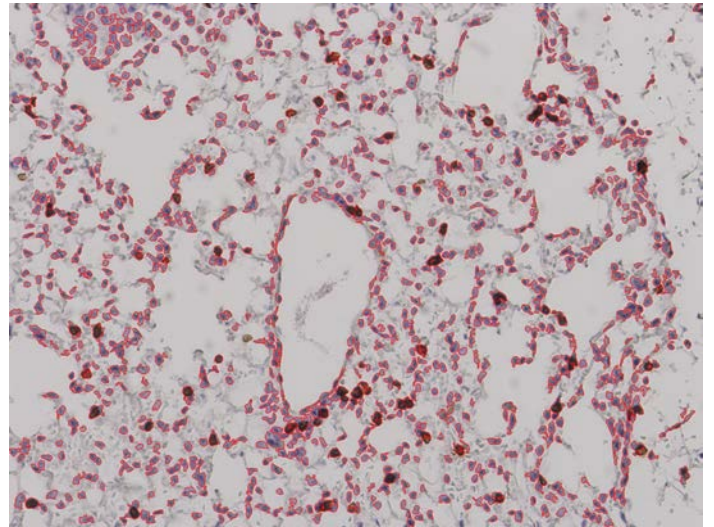
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

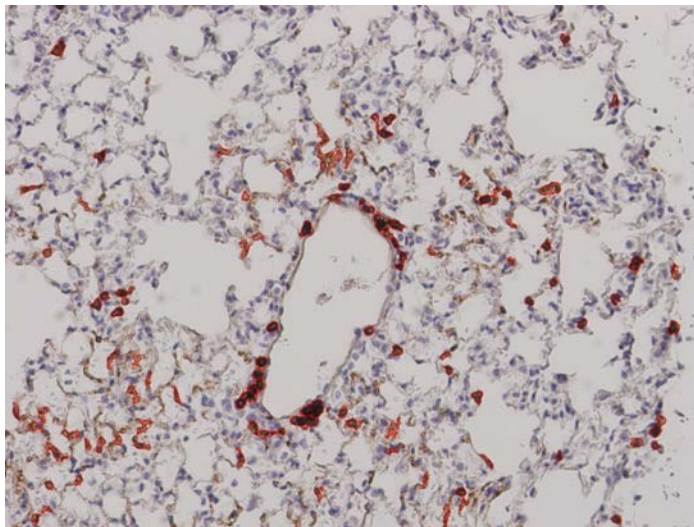


63 CD8⁺ cells

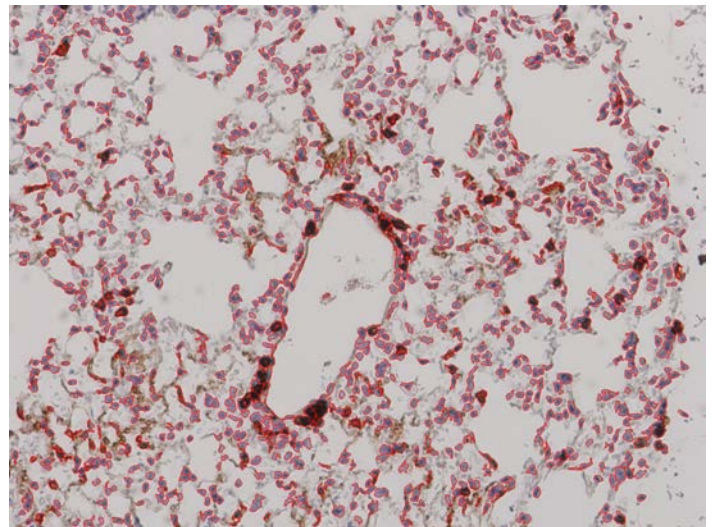


1026 nucleated cells

CD4⁺



110 CD4⁺ cells



1089 nucleated cells

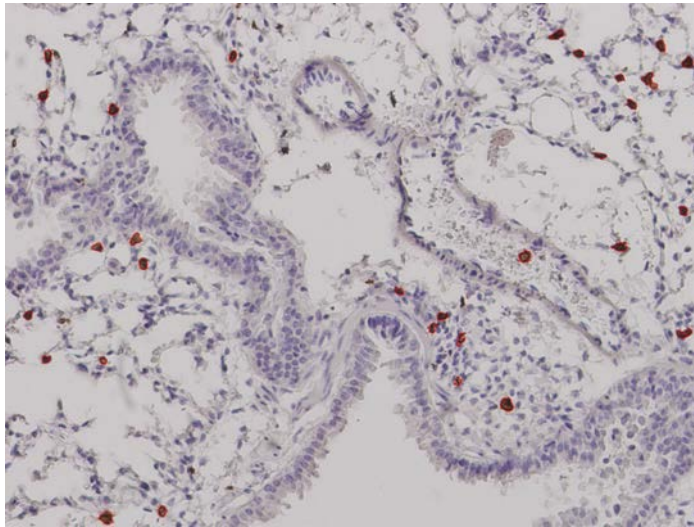
Supplementary Figure 7
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Pfizer/BNT Lung 1-3
7 dpi

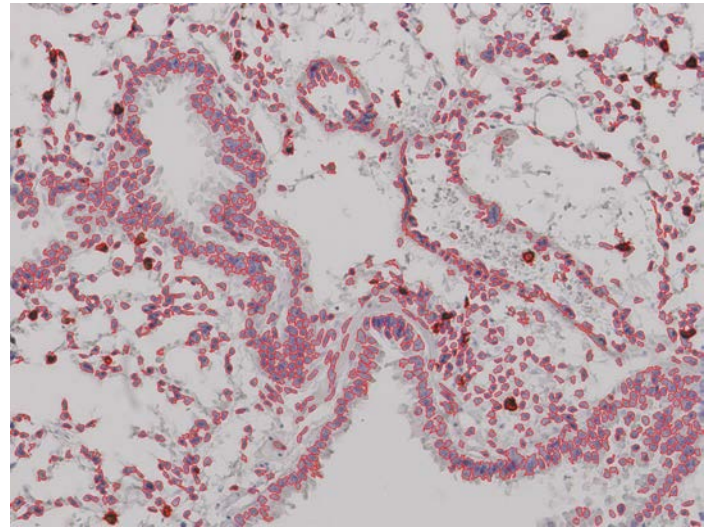
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

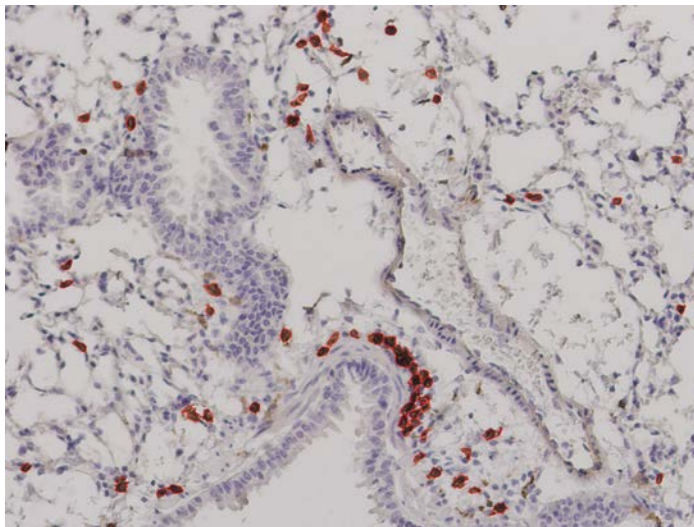


32 CD8⁺ cells

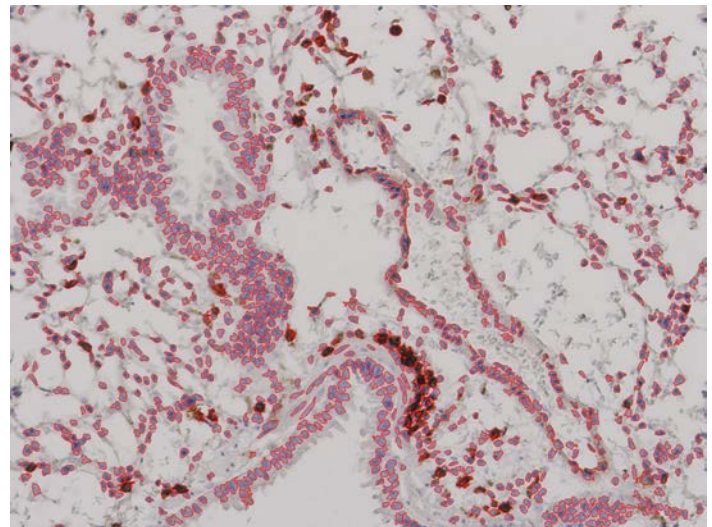


1236 nucleated cells

CD4⁺



63 CD4⁺ cells



1153 nucleated cells

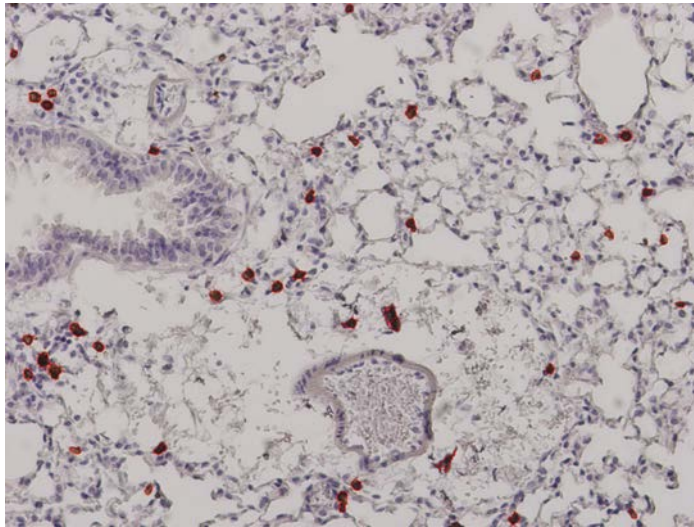
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Pfizer/BNT Lung 2-1
7 dpi

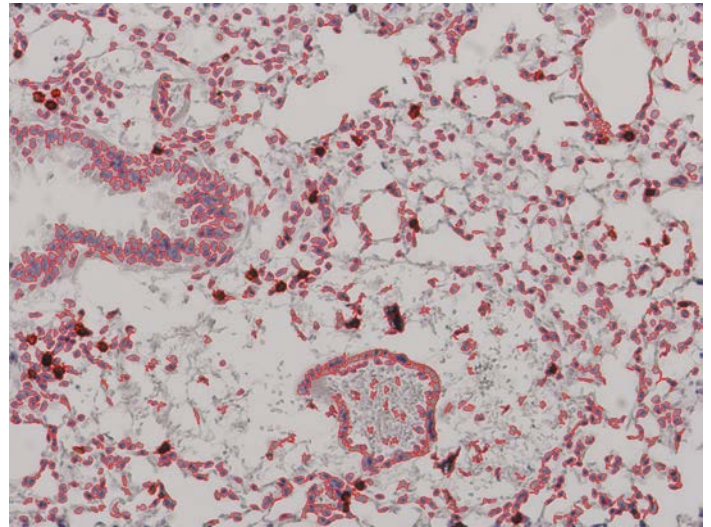
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

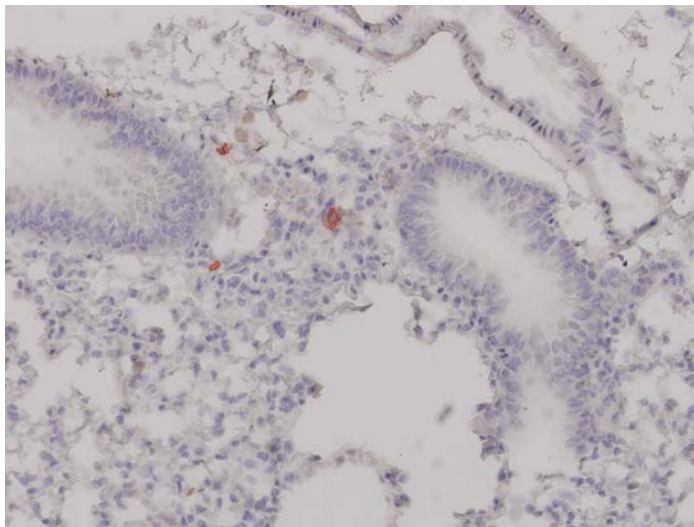


42 CD8⁺ cells

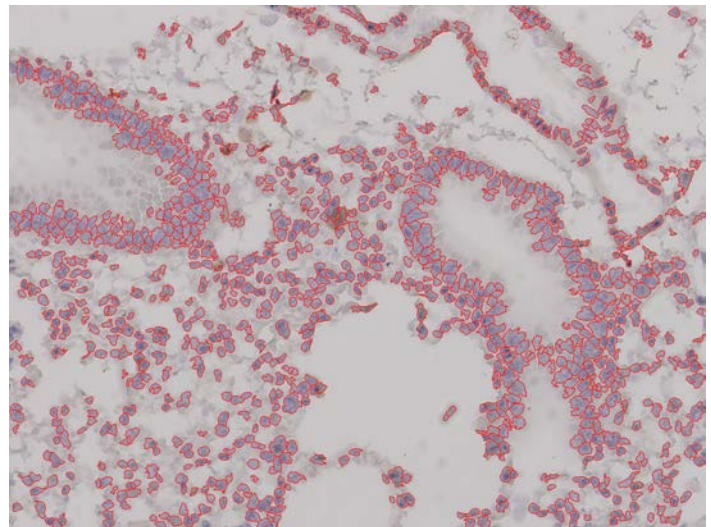


1108 nucleated cells

CD4⁺



3 CD4⁺ cells



1036 nucleated cells

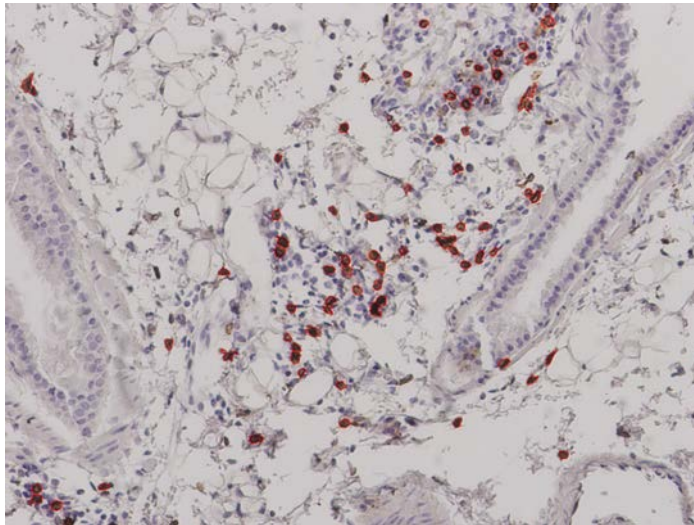
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Pfizer/BNT Lung 3-1
7 dpi

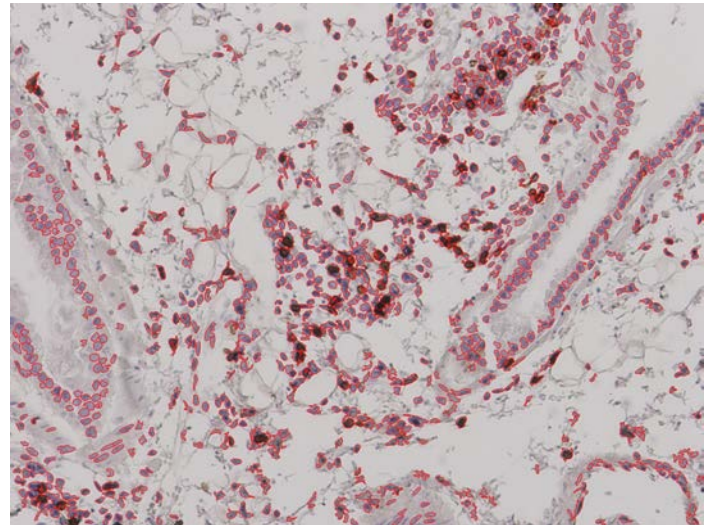
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

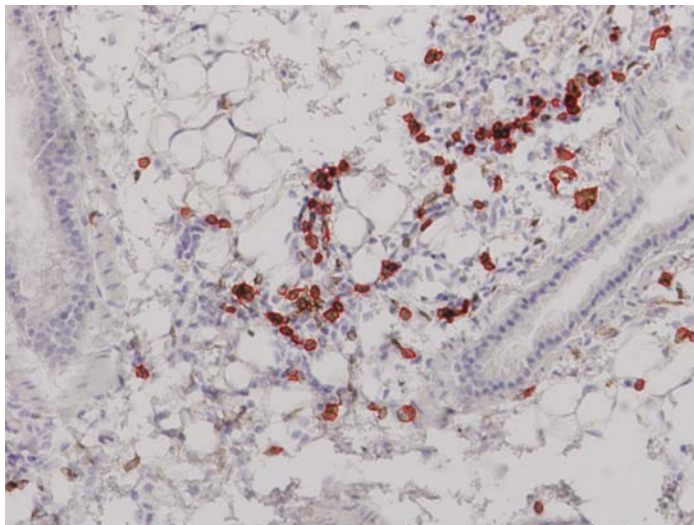


69 CD8⁺ cells

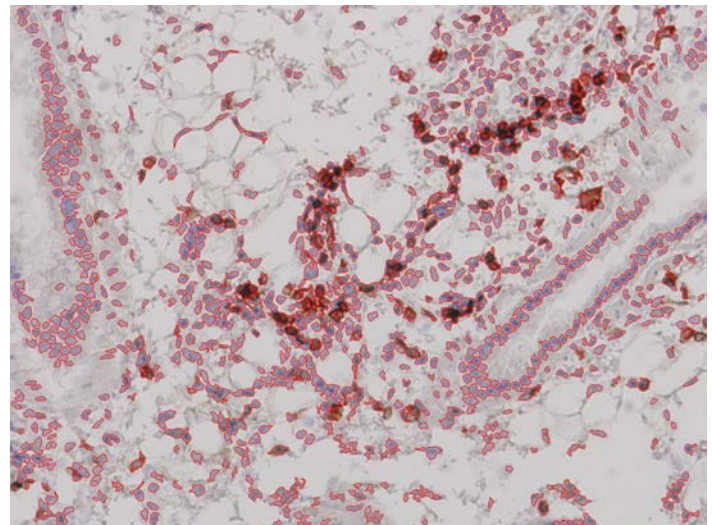


969 nucleated cells

CD4⁺



81 CD4⁺ cells



1043 nucleated cells

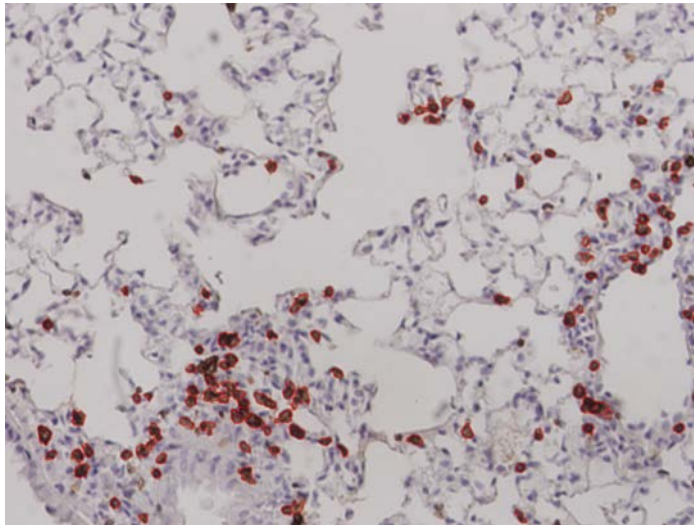
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PBS Lung 1-1
7 dpi

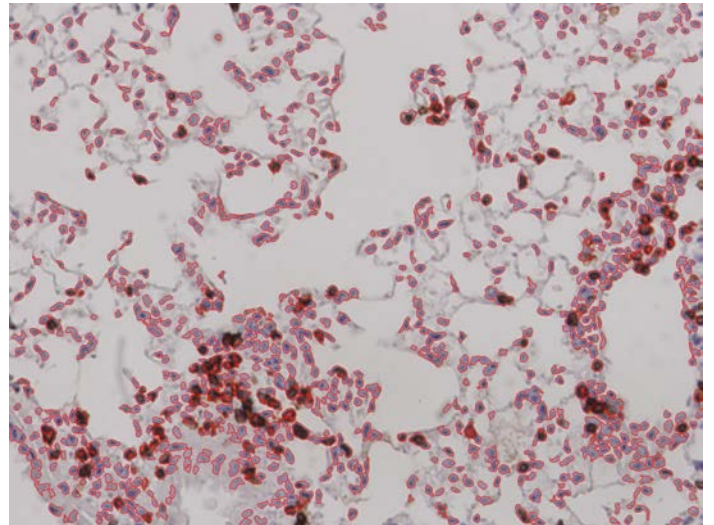
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

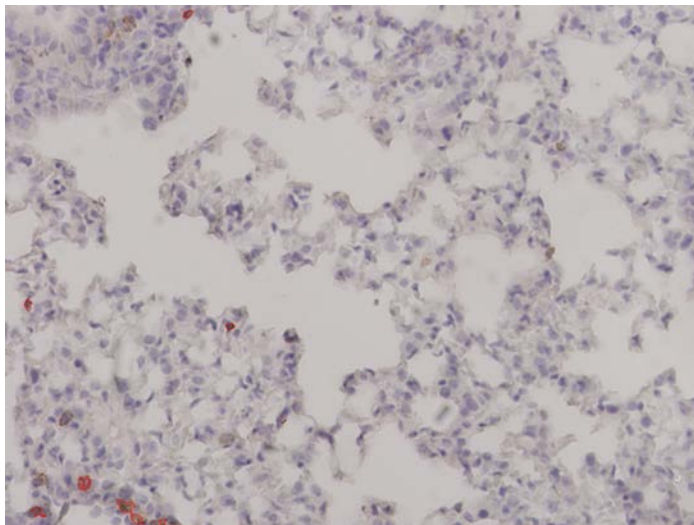


108 CD8⁺ cells

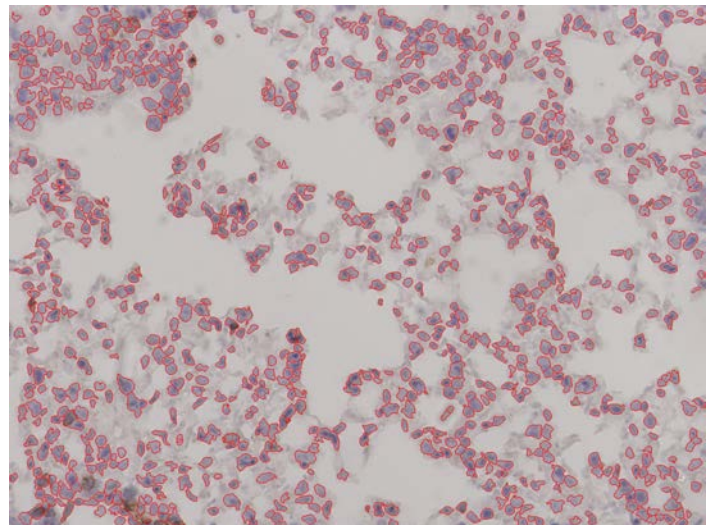


912 nucleated cells

CD4⁺



9 CD4⁺ cells



892 nucleated cells

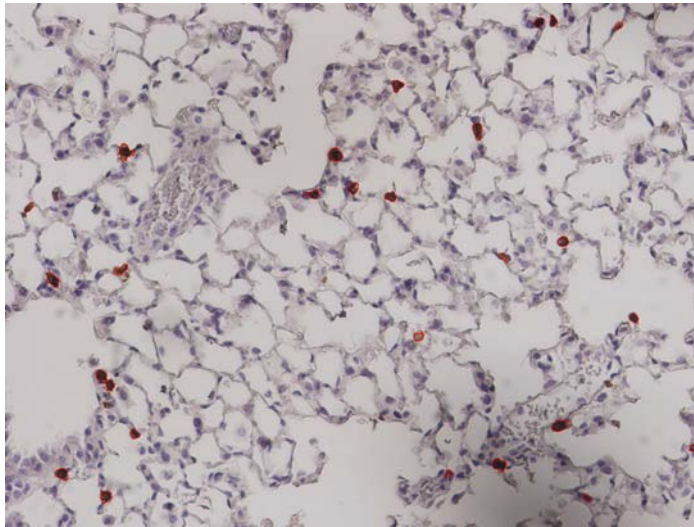
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PBS Lung 2-1
7 dpi

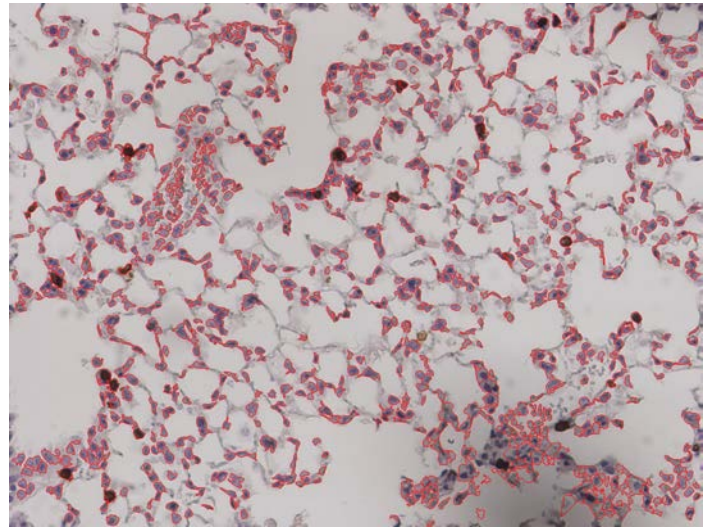
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

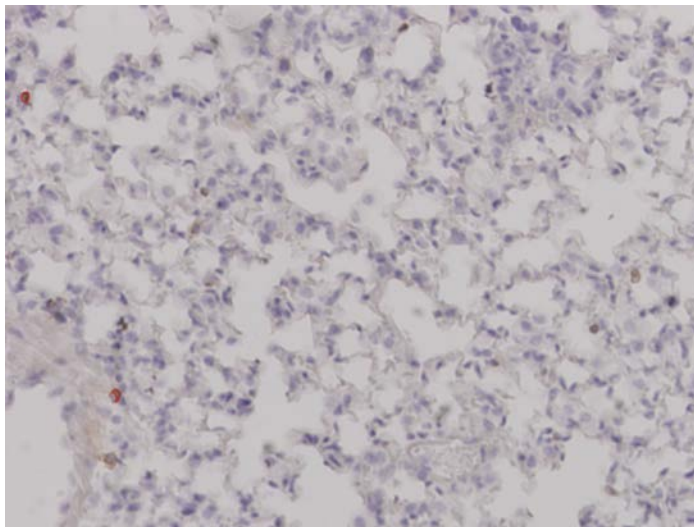


27 CD8⁺ cells

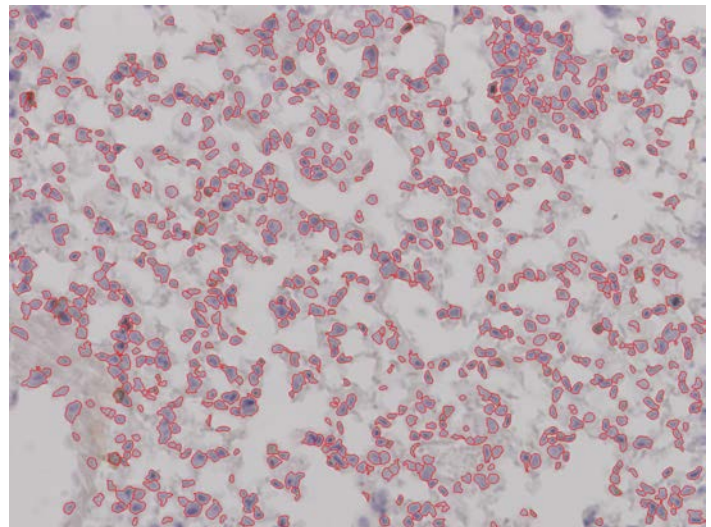


958 nucleated cells

CD4⁺



2 CD4⁺ cells



813 nucleated cells

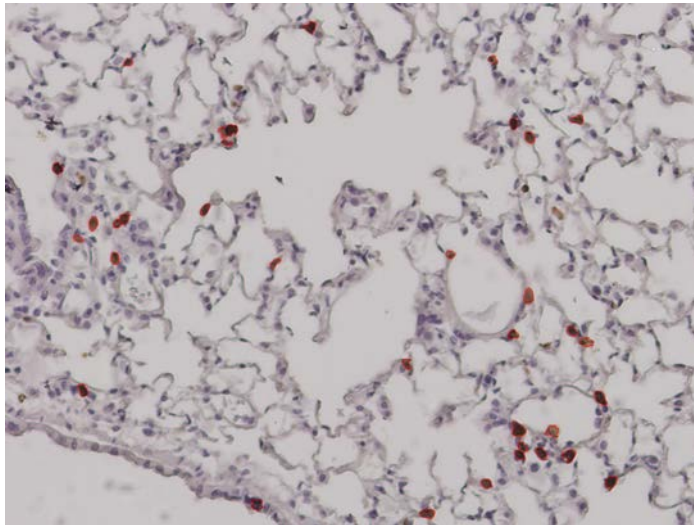
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PBS Lung 2-2
7 dpi

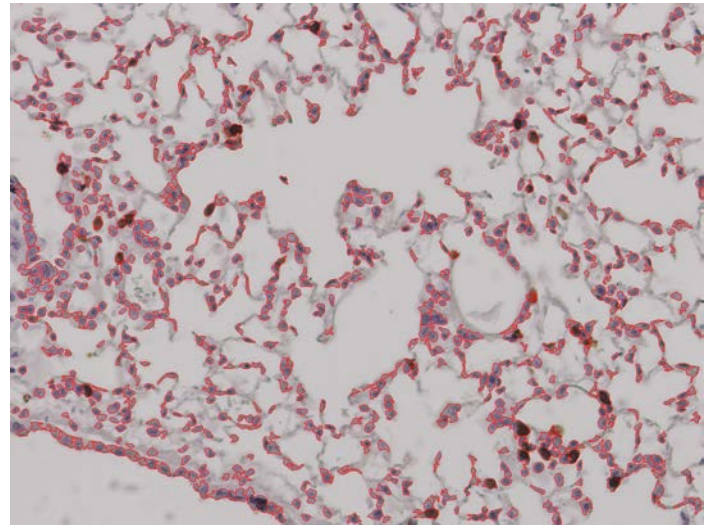
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

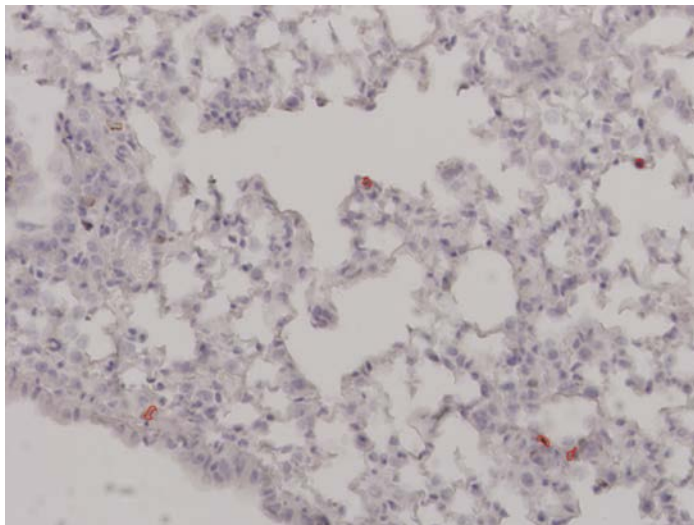


34 CD8⁺ cells

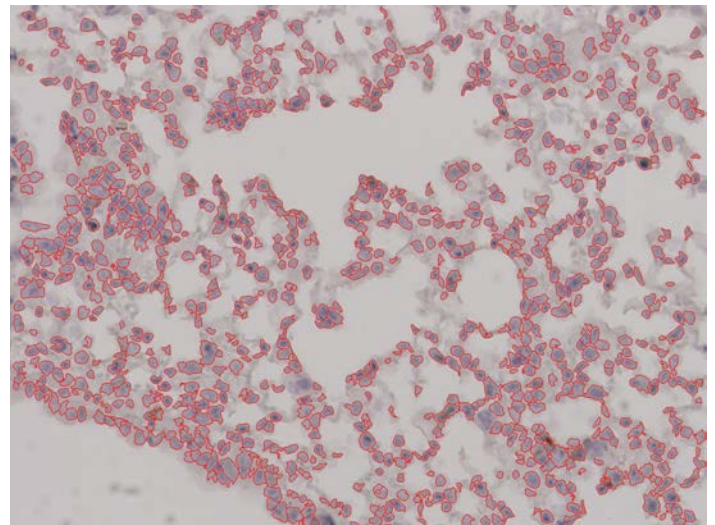


869 nucleated cells

CD4⁺



5 CD4⁺ cells



937 nucleated cells

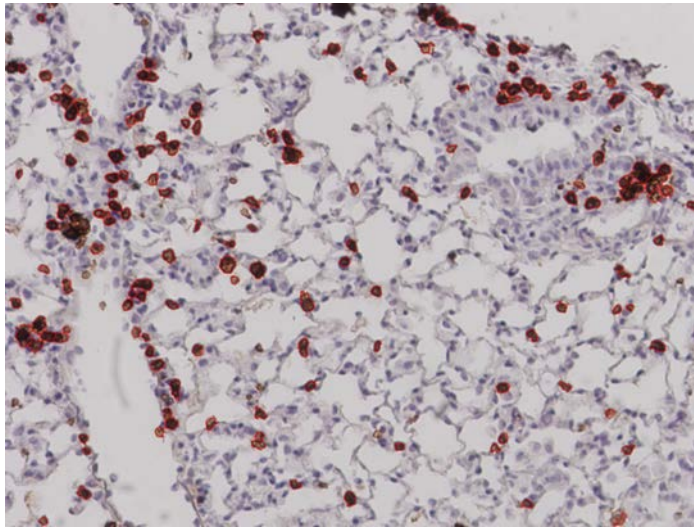
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PBS Lung 4-1
7 dpi

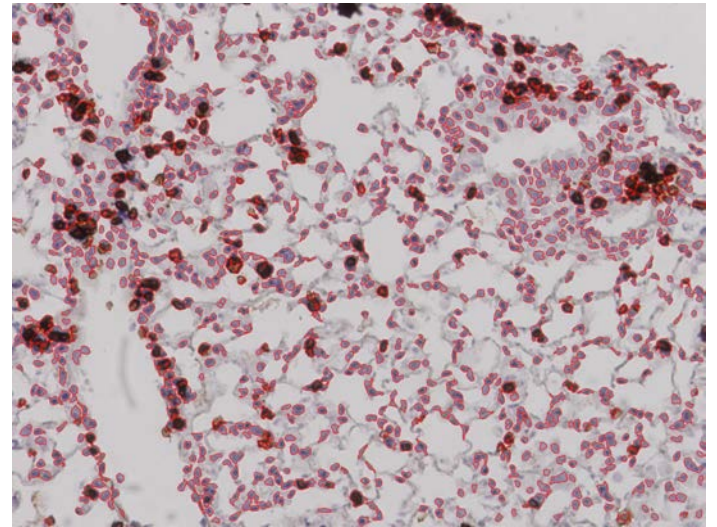
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

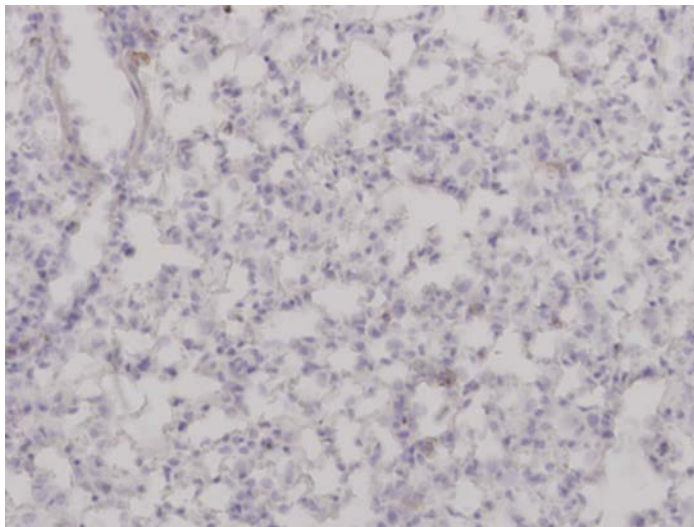


148 CD8⁺ cells

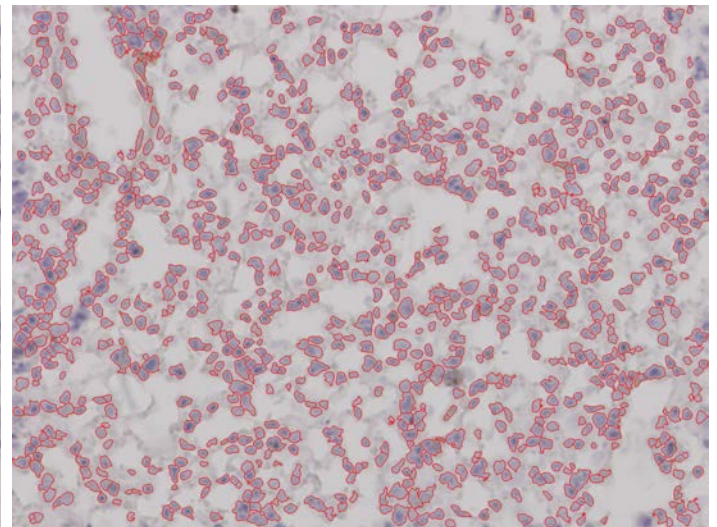


1111 nucleated cells

CD4⁺



0 CD4⁺ cells



981 nucleated cells

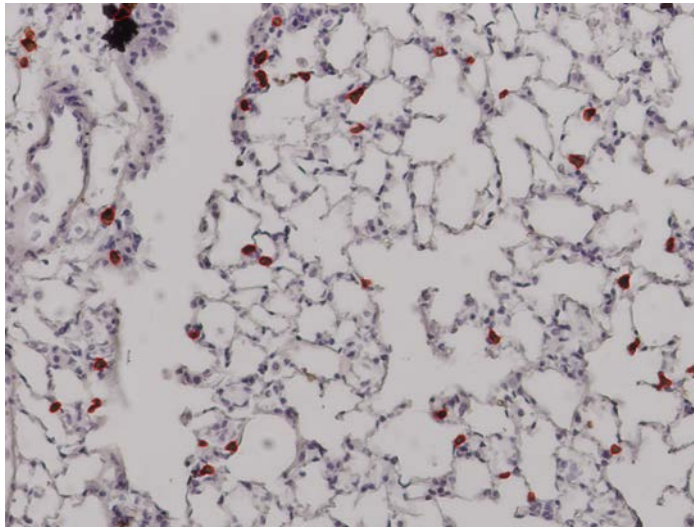
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PBS Lung 5-1
7 dpi

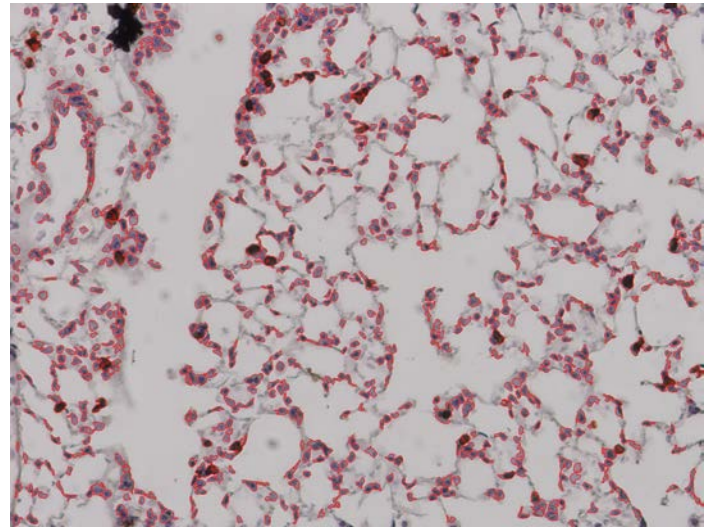
CD8⁺/CD4⁺ Cell Annotations

Nucleated Cell Annotations

CD8⁺

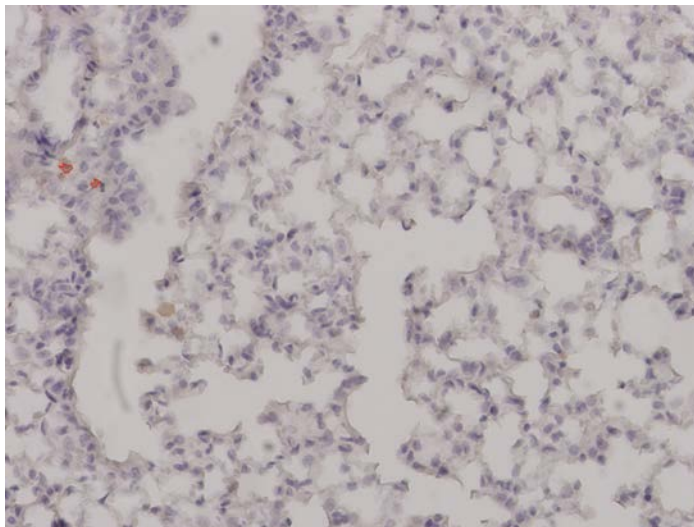


40 CD8⁺ cells

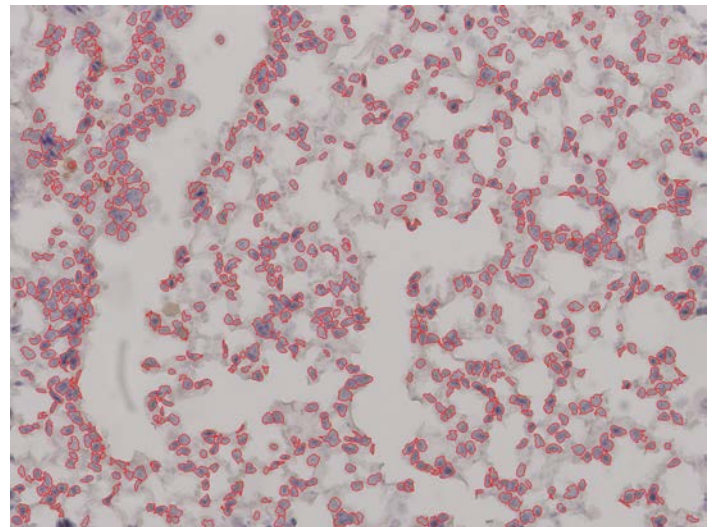


847 nucleated cells

CD4⁺



2 CD4⁺ cells



814 nucleated cells