

Newcastle disease virus enhances the growth-inhibiting and proapoptotic actions of temozolomide on glioblastoma cells in vitro and in vivo

Yang Bai¹, Yong Chen¹, Xinyu Hong¹, Xinrui Liu¹, Xing Su², Shanji Li¹, Xuechao Dong¹, Gang Zhao^{1*}, Yunqian Li^{1*}

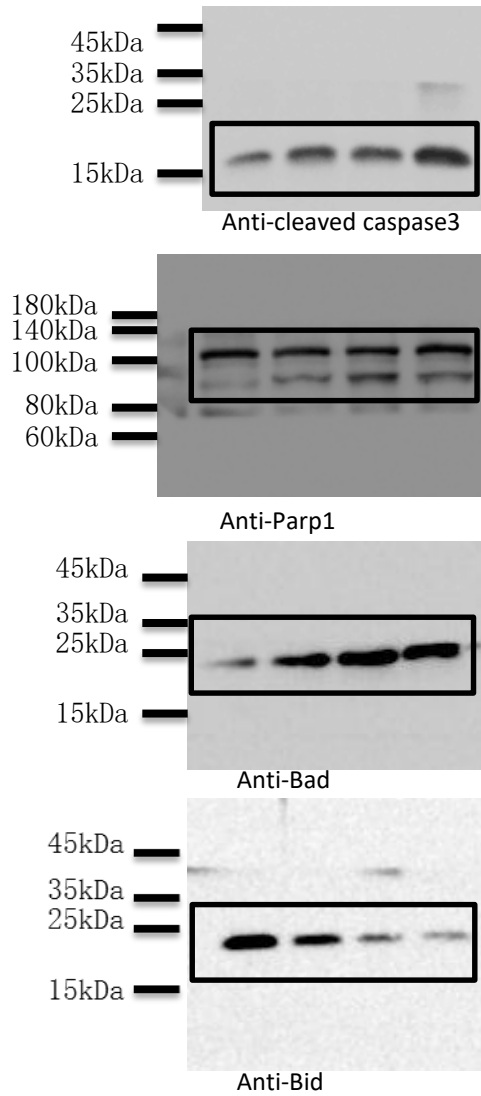
1 Department of Neurosurgery, First Hospital of Jilin University, Changchun, China

2 Laboratory of Cancer Precision Medicine, First Hospital of Jilin University, Changchun, China

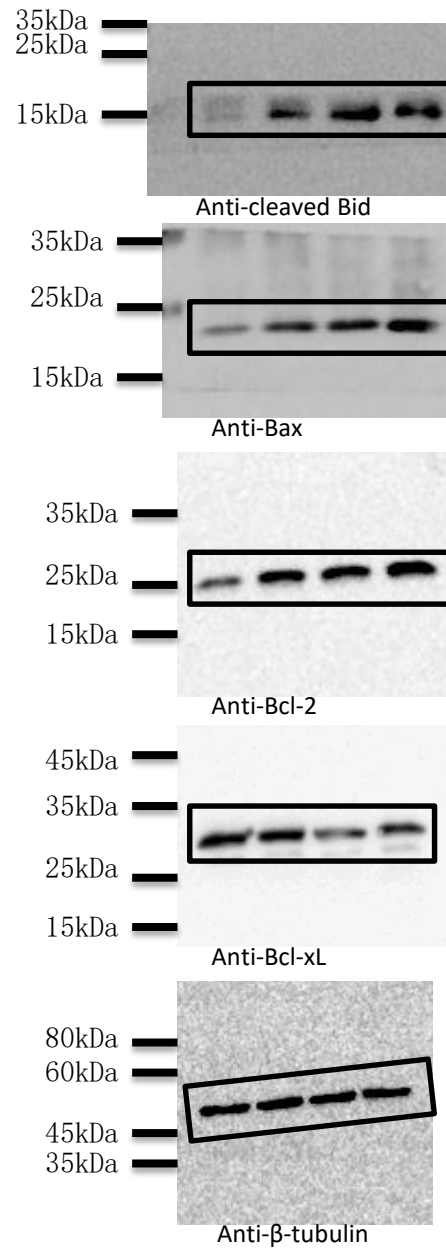
Correspondence to Yunqian Li^{1} 13943188080@163.com
 Gang Zhao^{1*} zhao_gangjlu@aliyun.com

Supplementary Figure 1:

NDV MOI 0 0.1 1 10



NDV MOI 0 0.1 1 10

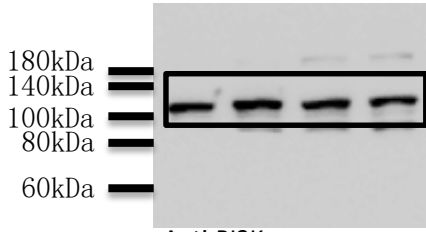


Supplementary Figure 1:
Uncropped western blots
used in figure 3 (A).
The boxes indicate where the
figure was cropped in the
main text.

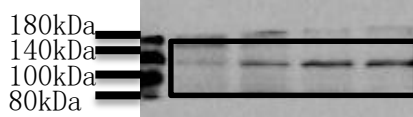
Supplementary Figure 2:
Uncropped western blots
used in figure 3 (B).
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figure was cropped in the
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Supplementary Figure 2:

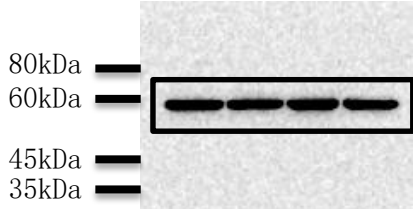
NDV MOI 0 0.1 1 10



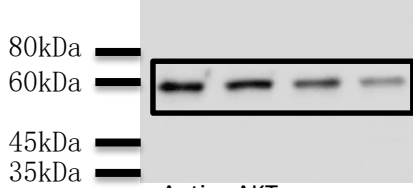
Anti-PI3K



Anti-p-PI3K

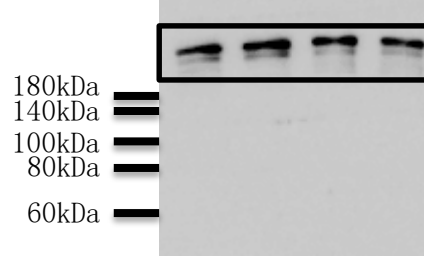


Anti-AKT

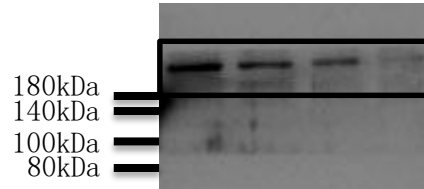


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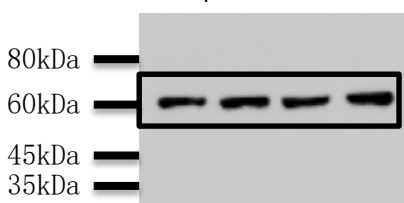
NDV MOI 0 0.1 1 10



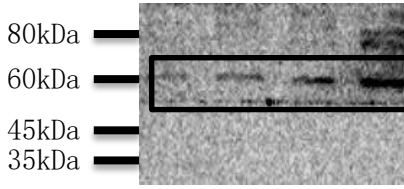
Anti-mTOR



Anti-p-mTOR

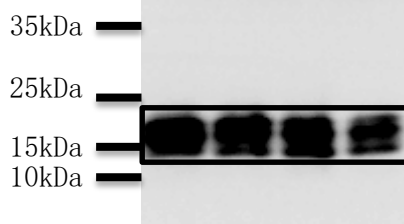


Anti-AMPK

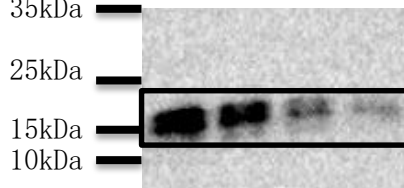


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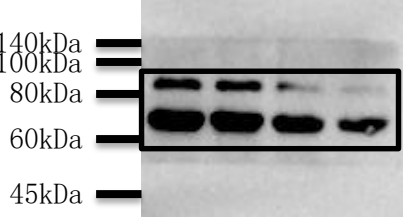
NDV MOI 0 0.1 1 10



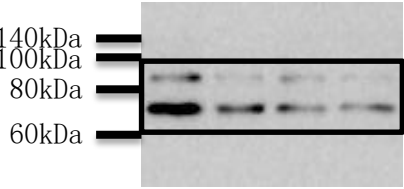
Anti-4EBP1



Anti-p-4EBP1

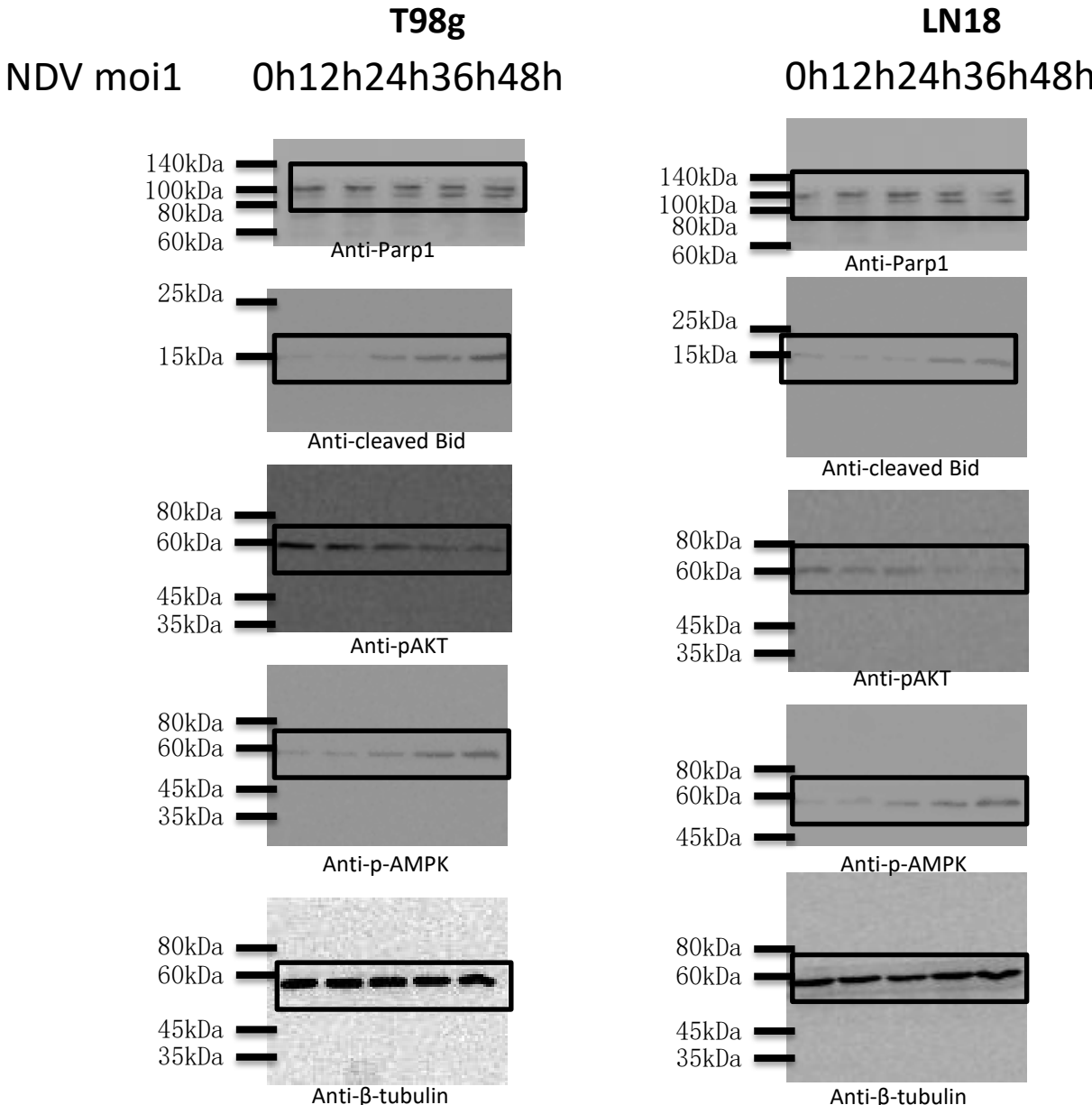


Anti-S6K



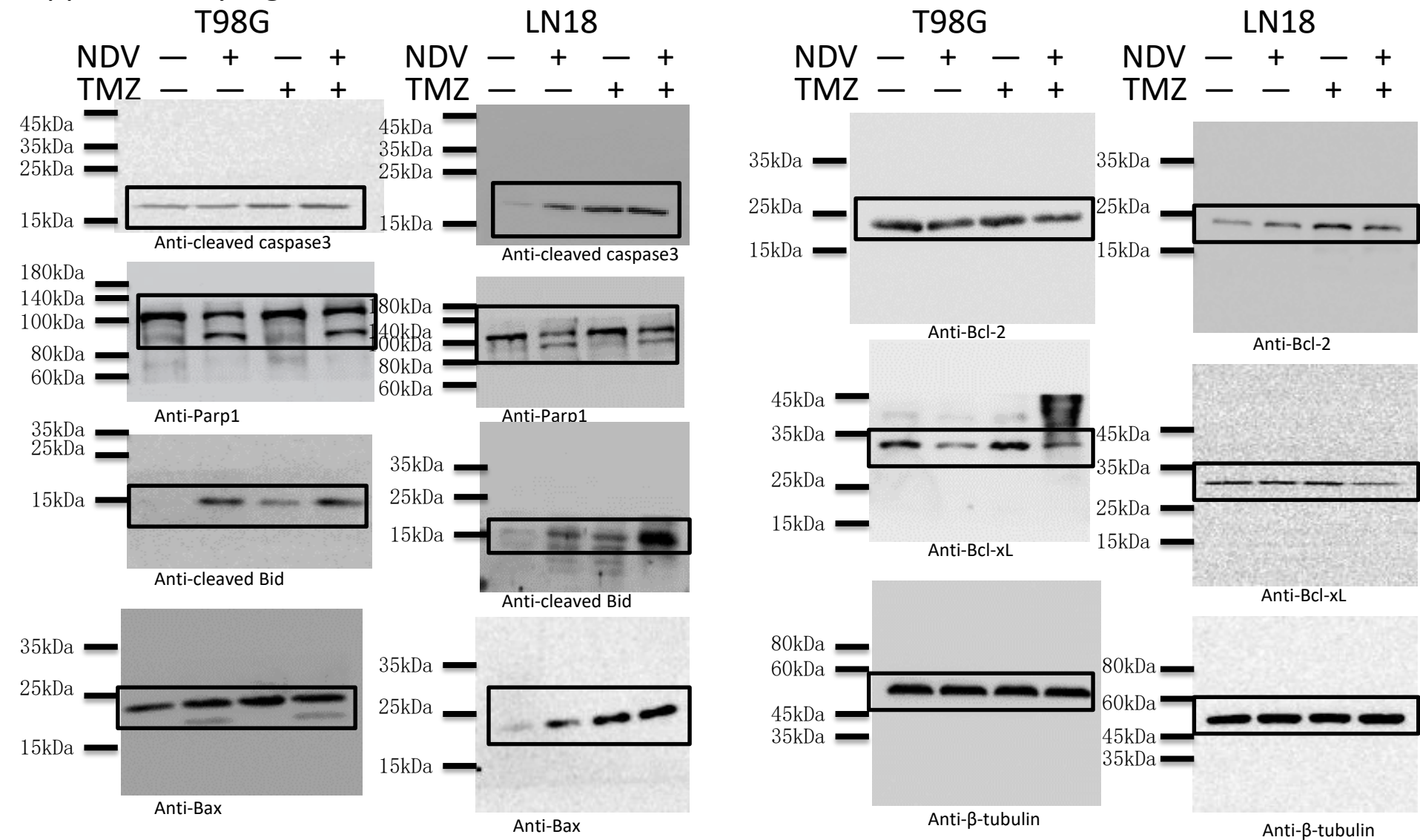
Anti-p-S6K

Supplementary Figure 3:



Supplementary Figure 3:
Uncropped western blots used
in figure 3 (C).The boxes
indicate where the figure was
cropped in the main text.

Supplementary Figure 4:



Supplementary Figure 4:

Uncropped western blots used in figure 4 (A). The boxes indicate where the figure was cropped in the main text.

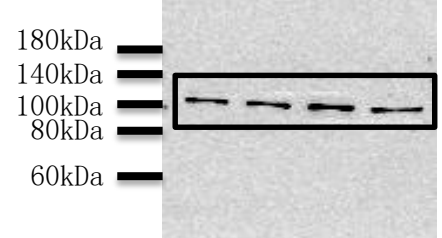
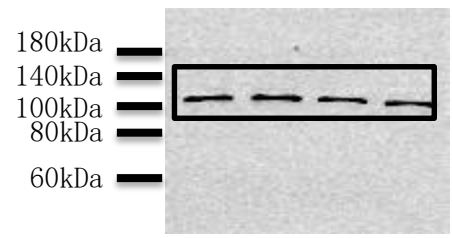
Supplementary Figure 5:

T98G

LN18

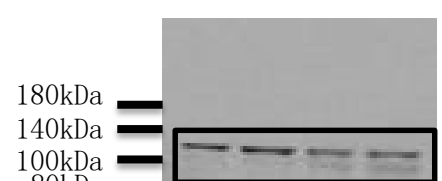
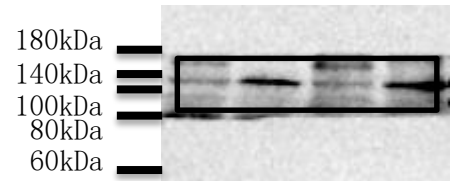
NDV	-	+	-	+
TMZ	-	-	+	+

NDV	-	+	-	+
TMZ	-	-	+	+



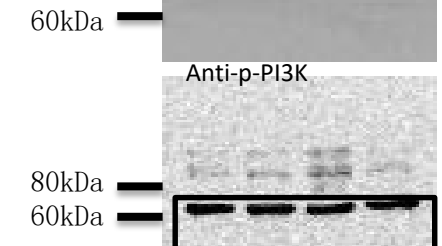
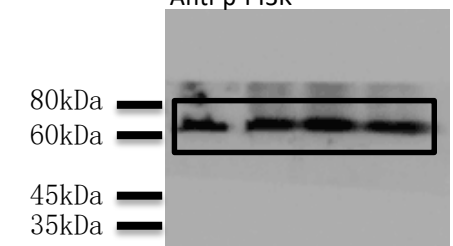
Anti-PI3K

Anti-PI3K



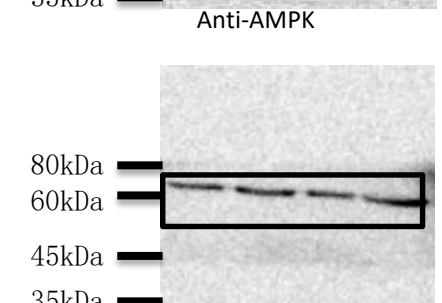
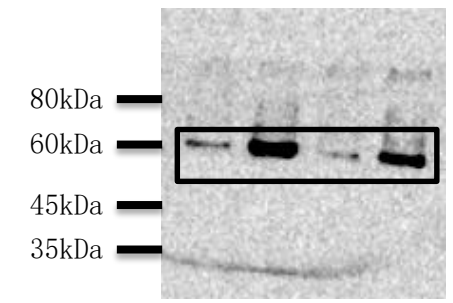
Anti-p-PI3K

Anti-p-PI3K



Anti-AMPK

Anti-AMPK



Anti-p-AMPK

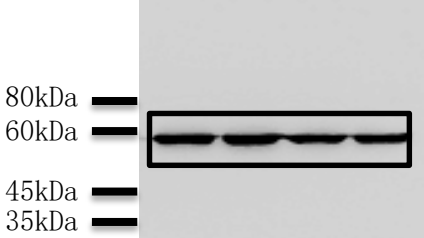
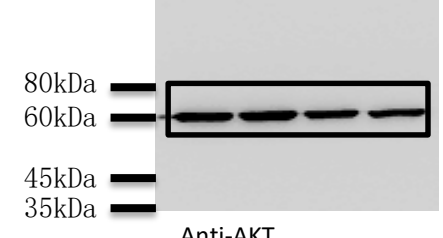
Anti-p-AMPK

T98G

LN18

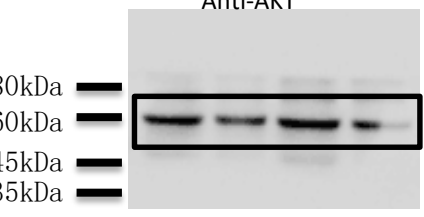
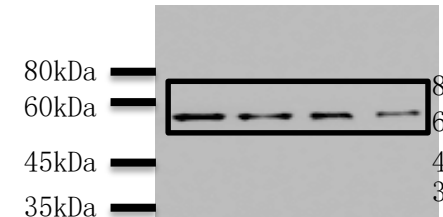
NDV	-	+	-	+
TMZ	-	-	+	+

NDV	-	+	-	+
TMZ	-	-	+	+



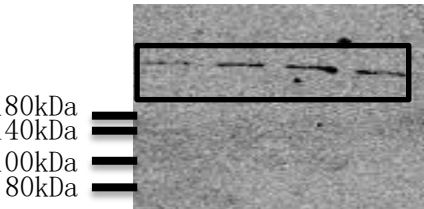
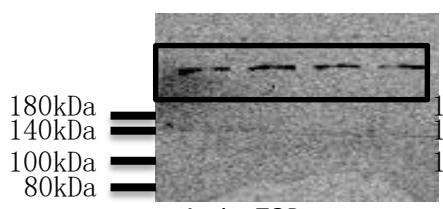
Anti-AKT

Anti-AKT



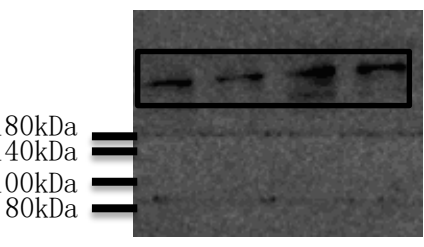
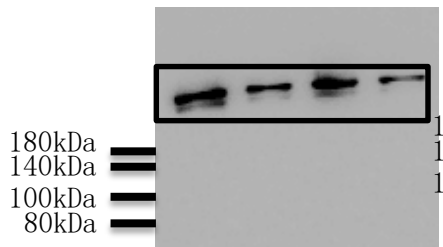
Anti-p-AKT

Anti-p-AKT



Anti-mTOR

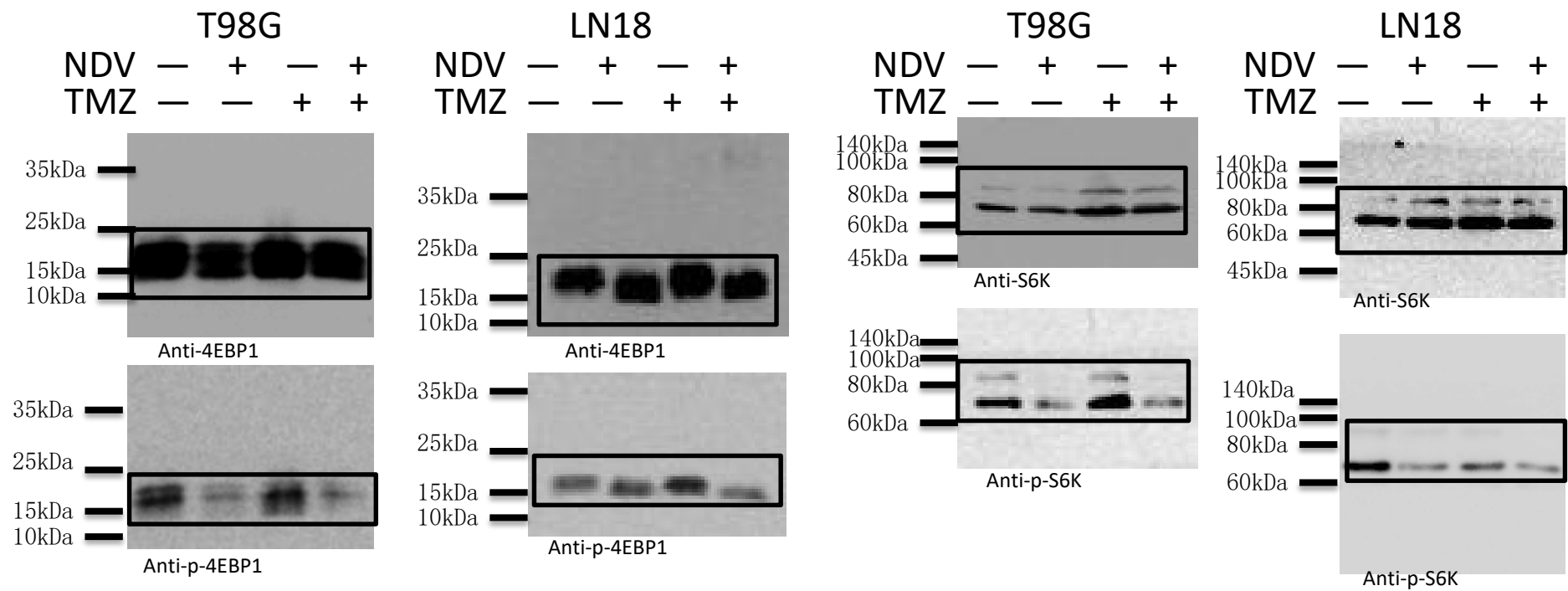
Anti-mTOR



Anti-p-mTOR

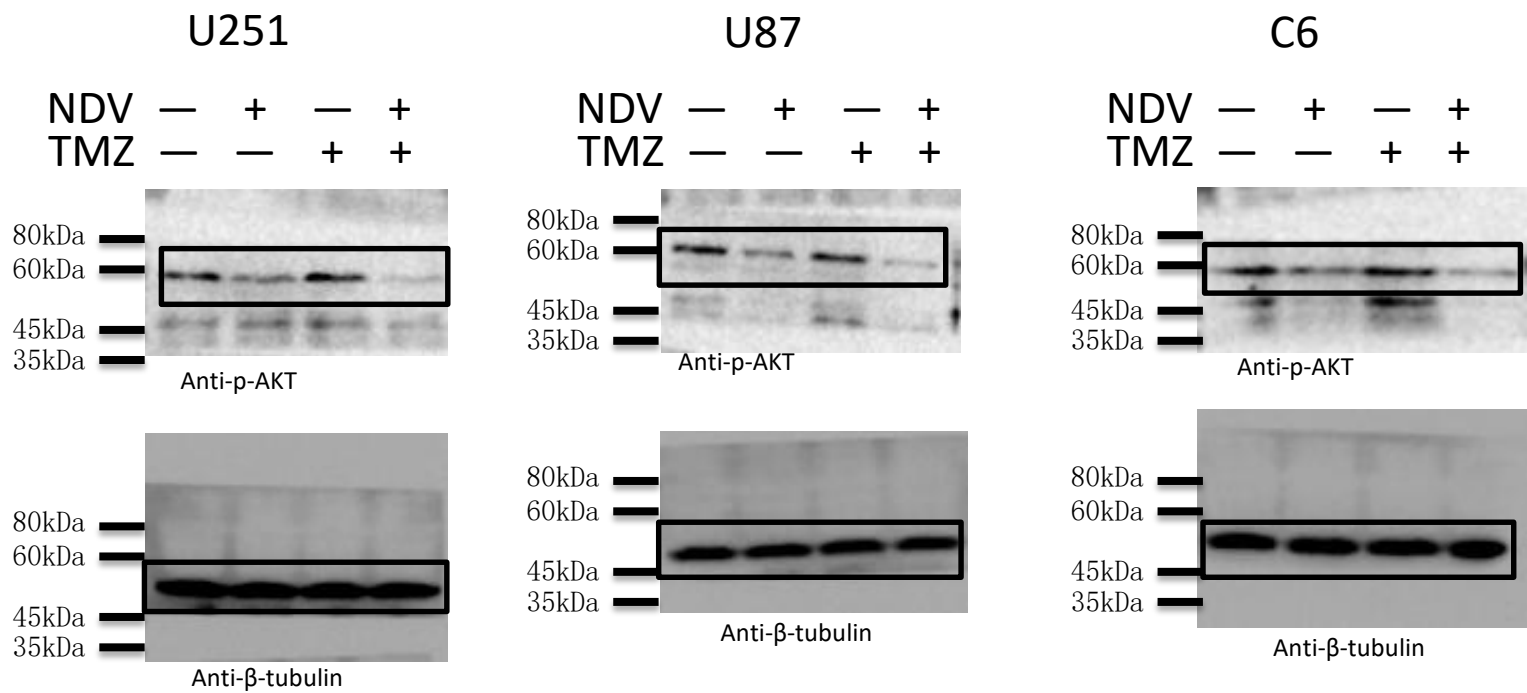
Anti-p-mTOR

Supplementary Figure 6:



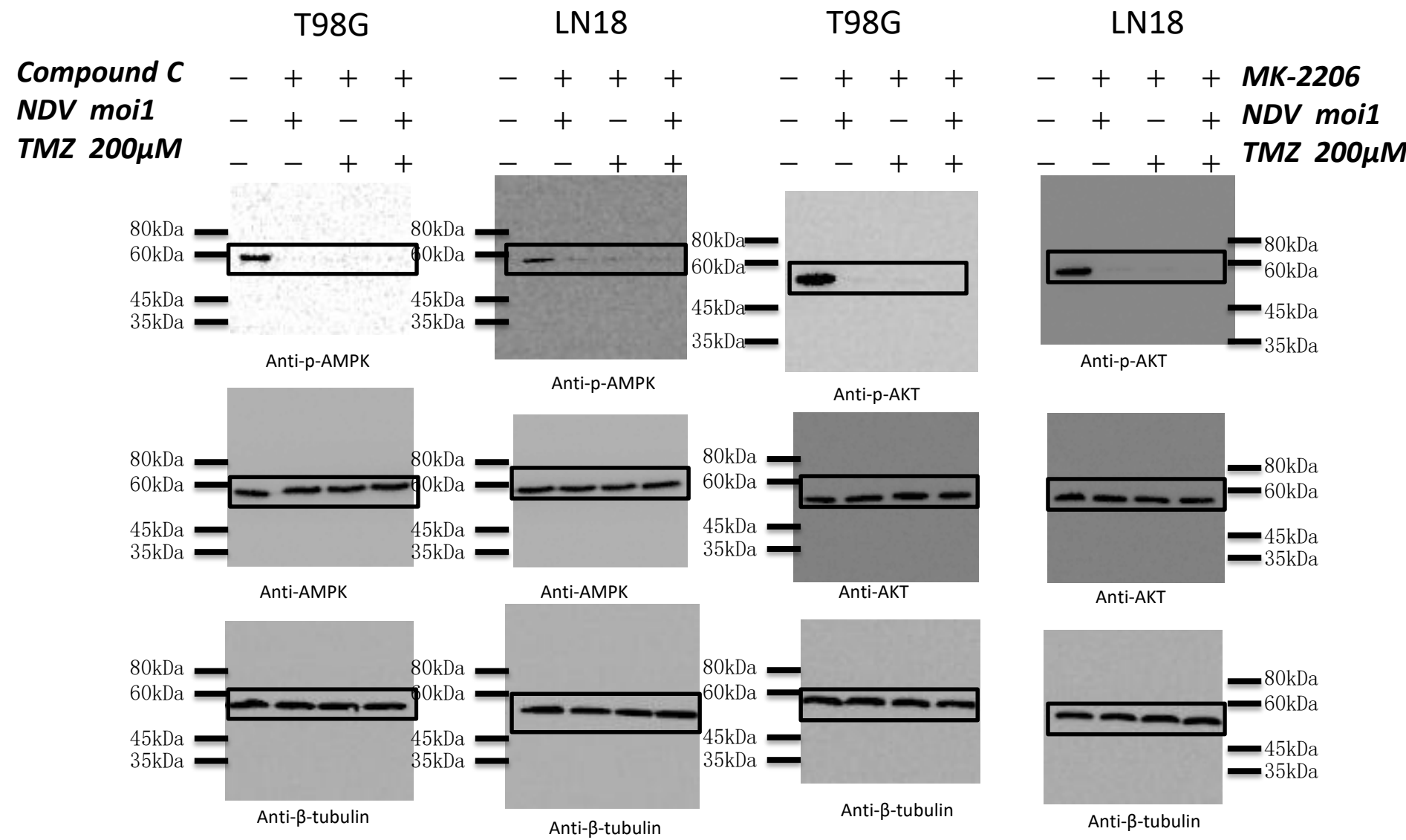
Supplementary Figure 5-6:
 Uncropped western blots used in figure 4 (B). The boxes indicate where the figure was cropped in the main text.

Supplementary Figure 7:



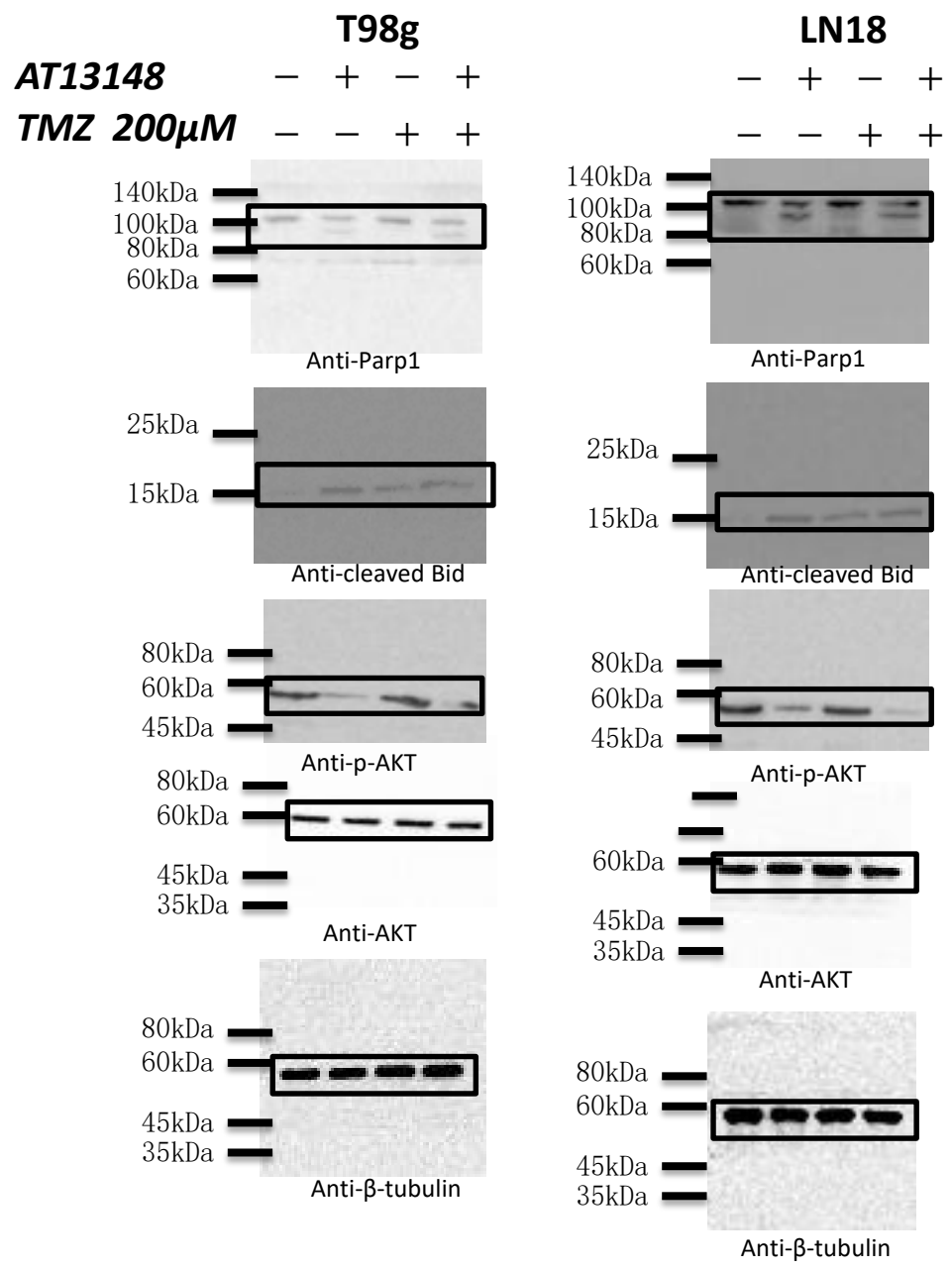
Supplementary Figure 7:
Uncropped western blots used in figure 4 (C). The boxes indicate where the figure was cropped in the main text.

Supplementary Figure 8:



Supplementary Figure 8:
 Uncropped western blots used in figure 4 (D&F).The boxes indicate where the figure was cropped in the main text.

Supplementary Figure 9:



Supplementary Figure 9:
 Uncropped western blots used
 in figure 4 (I). The boxes
 indicate where the figure was
 cropped in the main text.