

Reagent	Source
polyclonal anti-OTULIN	Cell Signaling Technology
polyclonal anti-OTULIN	Abcam
polyclonal anti-HOIP	Abcam
polyclonal anti-HOIP	Proteintech
monoclonal anti-SHARPIN (Clone 4DP5B)	Cell Signaling Technology
monoclonal anti-HOIL1 (Clone E-2)	Santa Cruz
polyclonal anti-NEMO	Cell Signaling Technology
monoclonal anti-CYLD (Clone E-10)	Santa Cruz
monoclonal anti-Caveolin-1 (Clone D46G3)	Cell Signaling Technology
monoclonal anti-Caveolin-2 (Clone D4A6)	Cell Signaling Technology
monoclonal anti-Gelsolin (Clone D9W8Y)	Cell Signaling Technology
polyclonal anti-ADAM10	Cell Signaling Technology
monoclonal anti-FLAG-M2	Sigma
monoclonal anti-beta-actin (Clone 13E5)	Cell Signaling Technology
monoclonal anti-vinculin (Clone 7F9)	Santa Cruz
polyclonal anti-mouse IgG, HRP-linked	GE Healthcare Life Sciences
polyclonal anti-rabbit IgG, HRP-linked	GE Healthcare Life Sciences
monoclonal anti-IKKb (Clone 62AT216)	Abgent
monoclonal anti-IkBa (Clone L35A5)	Cell Signaling Technology
monoclonal anti-P-IKKa//b (Ser176/180) (Clone 16A6)	Cell Signaling Technology
monoclonal anti-ubiquitin (Clone P4D1)	Cell Signaling Technology
monoclonal anti-LinUb (Clone LUB9)	LifeSensors
monoclonal anti-K63-Ub (Clone APU3)	EMD Millipore
monoclonal anti-Caveolin1 (Clone E249)	Abcam
monoclonal anti-Caveolin1 (Clone 2297)	BD Biosciences
monoclonal anti-ADAM10 (Clone SHM14)	Biolegend
monoclonal anti-LinUb (Clone 1F11/3F5/Y102L)	Genentech
polyclonal anti-human-IgG-AF555	Thermo
polyclonal-anti-mouse-IgG-AF488	Thermo
polyclonal-anti-rabbit-IgG-AF568	Thermo
Anti-CD45 89Y-conjugated (Clone HI30)	Fluidigm
Anti-CD57 113In-conjugated (Clone HCD57)	BioLegend
Anti-CD11c 115In-conjugated (Clone Bu15)	BioLegend
Anti-CD33 141Pr-conjugated (Clone WM53)	BioLegend
Anti-CD19 142Nd-conjugated (Clone HIB19)	BioLegend
Anti-CD45RA 143Nd-conjugated (Clone HI100)	BioLegend
Anti-CD141 144Nd-conjugated (Clone M80)	BioLegend
Anti-CD4 145Nd-conjugated (Clone RPA-T4)	BioLegend
Anti-CD8 146Nd-conjugated (Clone RPA-T8)	BioLegend
Anti-CD20 147Sm-conjugated (Clone 2H7)	BioLegend
Anti-CD16 148Nd-conjugated (Clone 3G8)	BioLegend
Anti-CD127 149Sm-conjugated (Clone A019D5)	Fluidigm
Anti-CD1c 150Nd-conjugated (Clone L161)	BioLegend
Anti-CD123 151Eu-conjugated (Clone 6H6)	BioLegend

Anti-CD66b 152Sm-conjugated (Clone G10F5)	BioLegend
Anti-PD-1 153Eu-conjugated (Clone EH12.2H7)	BioLegend
Anti-CD86 154Sm-conjugated (Clone IT2.2)	BioLegend
Anti-CD27 155Gd-conjugated (Clone O323)	BioLegend
Anti-CCR5 156Gd-conjugated (Clone J418F1)	BioLegend
Anti-CD117 158Gd-conjugated (Clone 104D2)	BioLegend
Anti-CD24 159Tb-conjugated (Clone ML5)	BioLegend
Anti-CD14 160Gd-conjugated (Clone M5E2)	BioLegend
Anti-CD56 161Dy-conjugated (Clone B159)	BD Biosciences
Anti-gdTCR 162Dy-conjugated (Clone REA591)	Miltenyi
Anti-CRTH2 163Dy-conjugated (Clone REA598)	Milentyi
Anti-CLEC12A 164Dy-conjugated (Clone 50C1)	BioLegend
Anti-CCR6 165Ho-conjugated (Clone G034E3)	BioLegend
Anti-CD25 166Er-conjugated (Clone M-A251)	BioLegend
Anti-CCR7 167Er-conjugated (Clone G043H7)	BioLegend
Anti-CD3 168Er-conjugated (Clone UCHT1)	BioLegend
Anti-CX3CR1 169Tm-conjugated (Clone 2A9-1)	BioLegend
Anti-CD38 170Er-conjugated (Clone HB-7)	BioLegend
Anti-CD161 171Yb-conjugated (Clone HP-3G10)	BioLegend
Anti-CD209 172Yb-conjugated (Clone 9E9A8)	BioLegend
Anti-CXCR3 173Yb-conjugated (Clone REA232)	Miltenyi
Anti-HLADR 174Yb-conjugated (Clone L243)	BioLegend
Anti-CCR4 176Yb-conjugated (Clone 205410)	R&D Systems
Anti-CD11b 208Bi-conjugated (Clone ICRF44)	Fluidigm
Live/dead 103Rh-conjugated	Fluidigm
DNA1 191Ir-conjugated	Fluidigm
DNA2 193Ir-conjugated	Fluidigm
anti-CD3 V450-conjugated (Clone 17A2)	BD Biosciences
anti-CD56 APC-Cy7-conjugated (Clone HCD56)	BioLegend
anti-CD14 PE-Cy7-conjugated (Clone M5E2)	BD Biosciences
anti-CD19 FITC-conjugated (Clone HIB19)	BioLegend
anti-CD19 PerCP-Cy5.5-conjugated (Clone SJ25C1)	BD Biosciences
anti-phospho-P65 PE-conjugated (K10-895.12.50)	BD Biosciences
anti-IL-1b FITC-conjugated (Clone AS10)	BD Biosciences
anti-IL-6 APC-conjugated (Clone MP5-20F3)	BD Biosciences
anti-IL-8 APC-conjugated (Clone E8N1)	BioLegend
anti-TNF AF700-conjugated (Clone MAb11)	BioLegend
anti-MIP1a PE-conjugated (Clone 11A3)	BD Biosciences
anti-MIP1b FITC-conjugated (Clone D21-1351)	BD Biosciences
anti-ADAM10 APC-conjugated (Clone SHM14)	BioLegend

Identifier	Application
Cat# 14127, RRID:AB_2576213	Western blot
Cat# ab151117, RRID:AB_2728115	Western blot
Cat# ab46322, RRID:AB_945269	Western blot
Cat# 16289-1-AP, RRID:AB_2878239	Western blot
Cat# 12541, RRID:AB_2797949	Western blot
Cat# sc-365523, RRID:AB_10841591	Western blot
Cat# 2685, RRID:AB_2124829	Western blot
Cat# sc-74435, RRID:AB_1122022	Western blot
Cat# 3267, RRID:AB_2275453	Western blot
Cat# 8522, RRID:AB_10950491	Western blot
Cat# 12953, RRID:AB_2632961	Western blot
Cat# 14194, RRID:AB_2798420	Western blot
Cat# F3165, RRID:AB_259529	Western blot
Cat# 5125, RRID:AB_1903890	Western blot
Cat# sc-73614, RRID:AB_1131294	Western blot
Cat# NA931, RRID:AB_772210	Western blot
Cat# NA934, RRID:AB_772206	Western blot
Cat# AM8109a, RRID:AB_2233422	Western blot
Cat# 7543, RRID:AB_11129663	Western blot
Cat# 2697, RRID:AB_2079382	Western blot
Cat# 3936, RRID:AB_331292	Western blot
Cat# AB130, RRID:AB_2576211	Western blot
Cat# 05-1308, RRID:AB_1587580	Western blot, Immunofluorescence
Cat# ab32577, RRID:AB_725987	Immunofluorescence
Cat# 610406, RRID:AB_397788	Immunofluorescence
Cat# 352702, RRID:AB_10897813	Immunofluorescence
	Immunofluorescence
Cat# A21433, RRID:AB_1500626	Immunofluorescence
Cat# A11001, RRID:AB_2534069	Immunofluorescence
Cat# A21069, RRID:AB_141416	Immunofluorescence
Cat# 3089003B, RRID:AB_2661851	CyTOF
Cat# 322302, RRID:AB_2661815	CyTOF
Cat# 337202, RRID:AB_1236381	CyTOF
Cat# 303410, RRID:AB_2074243	CyTOF
Cat# 302202, RRID:AB_2661817	CyTOF
Cat# 304102, RRID:AB_314406	CyTOF
Cat# 344102, RRID:AB_2661788	CyTOF
Cat# 300502, RRID:AB_314070	CyTOF
Cat# 301002, RRID:AB_2661818	CyTOF
Cat# 302302, RRID:AB_314250	CyTOF
Cat# 302014, RRID:AB_314214	CyTOF
Cat# 3149011B, RRID:AB_2661792	CyTOF
Cat# 331502, RRID:AB_2661820	CyTOF
Cat# 306002, RRID:AB_2661822	CyTOF

Cat# 305102, RRID:AB_2661823	CyTOF
Cat# 329926, RRID:AB_11147365	CyTOF
Cat# 305410, RRID:AB_314530	CyTOF
Cat# 302802, RRID:AB_2661825	CyTOF
Cat# 359102, RRID:AB_2562457	CyTOF
Cat# 313202, RRID:AB_313202	CyTOF
Cat# 311102, RRID:AB_314851	CyTOF
Cat# 301810, RRID:AB_314192	CyTOF
Cat# 555513, RRID:AB_395903	CyTOF
Cat# 048-785	CyTOF
Cat# 130-122-305, RRID:AB_2801886	CyTOF
Cat# 353602, RRID:AB_10962440	CyTOF
Cat# 353402, RRID:AB_10918625	CyTOF
Cat# 356102, RRID:AB_2661833	CyTOF
Cat# 353256, RRID:AB_2814291	CyTOF
Cat# 300402, RRID:AB_2661835	CyTOF
Cat# 341602, RRID:AB_1595422	CyTOF
Cat# 356602, RRID:AB_2661836	CyTOF
Cat# 339902, RRID:AB_2661837	CyTOF
Cat# 330102, RRID:AB_1134253	CyTOF
Cat# 130-108-022, RRID:AB_2655743	CyTOF
Cat# 307602, RRID:AB_314680	CyTOF
Cat# MAB1567, RRID:AB_2074395	CyTOF
Cat# 3209003B, RRID:AB_2687654	CyTOF
Cat# 201103A	CyTOF
Cat# 201192A	CyTOF
Cat# 201192A	CyTOF
Cat# 560366, RRID:AB_1645569	Flow Cytometry
Cat# 318332, RRID:AB_10896424	Flow Cytometry
Cat# 557742, RRID:AB_396848	Flow Cytometry
Cat# 302205, RRID:AB_314235	Flow Cytometry
Cat# 340951, RRID:AB_400192	Flow Cytometry
Cat# 558423, RRID:AB_647222	Flow Cytometry
Cat# 340515, RRID:AB_400438	Flow Cytometry
Cat# 561441, RRID:AB_10679121	Flow Cytometry
Cat# 511410, RRID:AB_893464	Flow Cytometry
Cat# 502928, RRID:AB_2561315	Flow Cytometry
Cat# 554730, RRID:AB_395532	Flow Cytometry
Cat# 560565, RRID:AB_1645489	Flow Cytometry
Cat# 352706, RRID:AB_2563173	Flow Cytometry