



TRIM8 rabbit pAb

货号	YP-Ab-18277
同位型	IgG
应用	WB
种属	Human;Mouse
靶点	TRIM8
基因名称	TRIM8 GERP RNF27
蛋白名称	Probable E3 ubiquitin-protein ligase TRIM8 (EC 6.3.2.-) (Glioblastoma-expressed RING finger protein) (RING finger protein 27) (Tripartite motif-containing protein 8)
免疫原	Synthesized peptide derived from human TRIM8
特异性	This antibody detects endogenous levels of TRIM8 at Human, Mouse
组成	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
来源	Polyclonal, Rabbit,IgG
稀释	WB 1:500-2000
纯化工艺	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
分子量	61kD
功能	E3 ubiquitin-protein ligase that participates in multiple biological processes including cell survival, differentiation, apoptosis, and in particular, the innate immune response . Participates in the activation of interferon-gamma signaling by promoting proteasomal degradation of the repressor SOCS1 . Plays a positive role in the TNFalpha and IL-1beta signaling pathways. Mechanistically, induces the 'Lys-63'-linked polyubiquitination of MAP3K7/TAK1 component leading to the activation of NF-kappa-B . Modulates also STAT3 activity through negative regulation of PIAS3, either by degradation of PIAS3 through the ubiquitin-proteasome pathway or exclusion of PIAS3 from the nucleus . Negatively regulates TLR3/4-mediated innate immune response by catalyzing 'Lys-6'- and 'Lys-33'-linked polyubiquitination of TICAM1 and thereby disrupting the TICAM1-TBK1 interaction .
细胞定位	Cytoplasm . Nucleus . Nucleo-cytoplasmic translocation is involved in regulation of NF-kappa-B. .
组织表达	Widely expressed.
浓度	1 mg/ml
储存	-15°C to -25°C/1 year(Do not lower than -25°C)
有关注意事项	Avoid repeated freezing and thawing!



使用建议

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images