



TNF-IP 8L2 rabbit pAb

Cat No.:ES7586

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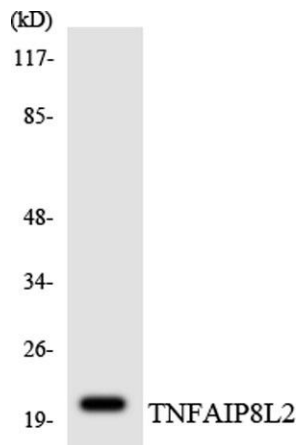
Overview

Product Name	TNF-IP 8L2 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human TNFAIP8L2. AA range:11-60
Specificity	TNF-IP 8L2 Polyclonal Antibody detects endogenous levels of TNF-IP 8L2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Tumor necrosis factor alpha-induced protein 8-like protein 2
Gene Name	TNFAIP8L2
Cellular localization	cytoplasm,
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	20kD
Human Gene ID	79626
Human Swiss-Prot Number	Q6P589
Alternative Names	TNFAIP8L2; Tumor necrosis factor alpha-induced protein 8-like protein 2; TIPE2; TNF alpha-induced protein 8-like protein 2; TNFAIP8-like protein 2; Inflammation factor protein 20
Background	domain:The central region was initially thought to constitute a DED (death effector) domain. However, 3D-structure data reveal a previously





uncharacterized fold that is different from the predicted fold of a DED (death effector) domain. It consists of a large, hydrophobic central cavity that is poised for cofactor binding.,function:Acts as a negative regulator of innate and adaptive immunity by maintaining immune homeostasis. Negative regulator of Toll-like receptor and T-cell receptor function. Prevents hyperresponsiveness of the immune system and maintains immune homeostasis. Inhibits jun/ap1 and NF-kappa-B activation. Promotes Fas-induced apoptosis.,similarity:Belongs to the TNFAIP8 family. TNFAIP8L2 subfamily.,subunit:May interact with CASP8; however, such result is unclear since PubMed:19079267 could not reproduce the interaction with CASP8.,



Western blot analysis of the lysates from HeLa cells using TNFAIP8L2 antibody.

