

TNF-IP 8L2 Polyclonal Antibody

Catalog No :	YT4686
Reactivity :	Human;Mouse;Rat
Applications :	WB;ELISA
Target :	TNF-IP 8L2
Gene Name :	TNFAIP8L2
Protein Name :	Tumor necrosis factor alpha-induced protein 8-like protein 2
Human Gene Id :	79626
Human Swiss Prot No :	Q6P589
Mouse Gene Id :	69769
Mouse Swiss Prot No :	Q9D8Y7
Rat Gene Id :	310663
Rat Swiss Prot No :	Q6AYJ8
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.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. ELISA: 1:40000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Concentration : 1 mg/ml

Storage Stability : -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band : 20kD

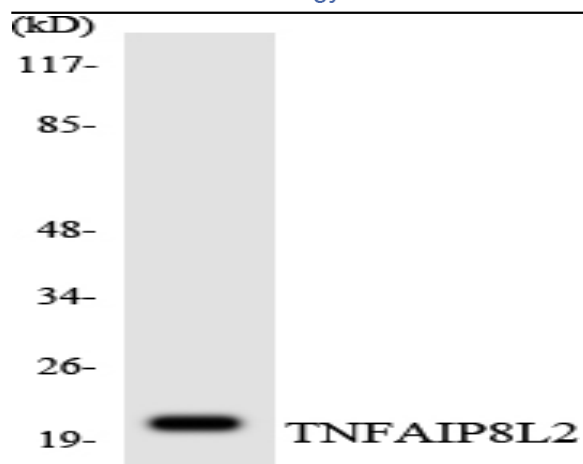
Background : domain:The central region was initially thought to constitute a DED (death effector) domain. However, 3D-structure data reveal a previously uncharacterized fold that is different from the predicted fold of a DED (death effector) domain. It consists of a large, hydrophobic central cavity 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.,

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Subcellular Location : cytoplasm,

Expression : Lymph node,Pancreas,Small intestine,

Products Images



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