

## TNF-IP 8L2 Polyclonal Antibody

<b>Catalog No :</b>	YT4686
<b>Reactivity :</b>	Human;Mouse;Rat
<b>Applications :</b>	WB;ELISA
<b>Target :</b>	TNF-IP 8L2
<b>Gene Name :</b>	TNFAIP8L2
<b>Protein Name :</b>	Tumor necrosis factor alpha-induced protein 8-like protein 2
<b>Human Gene Id :</b>	79626
<b>Human Swiss Prot No :</b>	Q6P589
<b>Mouse Gene Id :</b>	69769
<b>Mouse Swiss Prot No :</b>	Q9D8Y7
<b>Rat Gene Id :</b>	310663
<b>Rat Swiss Prot No :</b>	Q6AYJ8
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from human TNFAIP8L2. AA range:11-60
<b>Specificity :</b>	TNF-IP 8L2 Polyclonal Antibody detects endogenous levels of TNF-IP 8L2 protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500 - 1:2000. ELISA: 1:40000. Not yet tested in other applications.
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Concentration :** 1 mg/ml

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

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**Observed Band :** 20kD

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**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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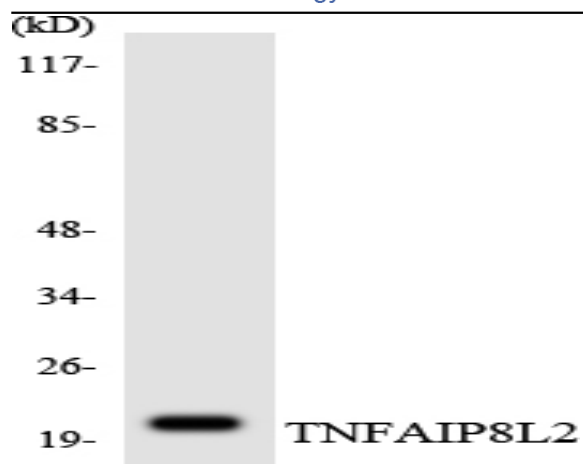
**Subcellular Location :** cytoplasm,

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**Expression :** Lymph node,Pancreas,Small intestine,

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## Products Images



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