



Rabbit Anti-TRAF6BP antibody

SL13671R

Product Name:	TRAF6BP
Chinese Name:	Tumour坏死因子受体相关蛋白6Binding protein抗体
Alias:	1200003J11Rik; 1700069J21Rik; Aa1076; AA930106; CALCOCO 3; CALCOCO3; D6Ert404e; D6Ert772e; Human T cell leukemia virus type 1-binding protein; Liver regeneration-related protein LRRG004; MGC94031; PRO0105; T6BP; Tax1 (human T cell leukemia virus type I) binding protein 1; Tax1 (human T cell leukemia virus type I) binding protein; Tax1 binding protein 1; Tax1 binding protein; Tax1-binding protein 1; Tax1-binding protein 1 homolog; TAX1BP1; TAX1BP1 protein; tax1bp1b; TAXB1_HUMAN; TRAF 6 binding protein; TRAF6 binding protein; TRAF6 binding protein T6BP; TRAF6-binding protein; TRAF6-interacting protein; TXBP 151; TXBP151; wu:fc20c12; wu:fc56e11; zgc:73219; zgc:77129.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Cow,Horse,Sheep,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	91kDa
Cellular localization:	cytoplasmicThe cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human TRAF6BP:241-340/789
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

PubMed:[PubMed](#)

Inhibits TNF-induced apoptosis by mediating the TNFAIP3 anti-apoptotic activity. Degraded by caspase-3-like family proteins upon TNF-induced apoptosis. May also play a role in the pro-inflammatory cytokine IL-1 signaling cascade.

Function:

Inhibits TNF-induced apoptosis by mediating the TNFAIP3 anti-apoptotic activity. Degraded by caspase-3-like family proteins upon TNF-induced apoptosis. May also play a role in the pro-inflammatory cytokine IL-1 signaling cascade.

Subunit:

Homooligomer. Interacts with TRAF6 in a IL-1-dependent manner. Interacts with TNFAIP3. Interacts with STARD13. Interacts with the HTLV-1 protein Tax-1.

Tissue Specificity:

Expressed in all tissues tested.

Post-translational modifications:

Phosphorylated in the C-terminal region by CHUK/IKKA leading to NF-kappa-B signaling down-regulation.

SWISS:

Q86VP1

Product Detail:**Gene ID:**

8887

Database links:

[Entrez Gene: 8887](#) Human

[Entrez Gene: 52440](#) Mouse

[Entrez Gene: 246244](#) Rat

[Omim: 605326](#) Human

[SwissProt: Q86VP1](#) Human

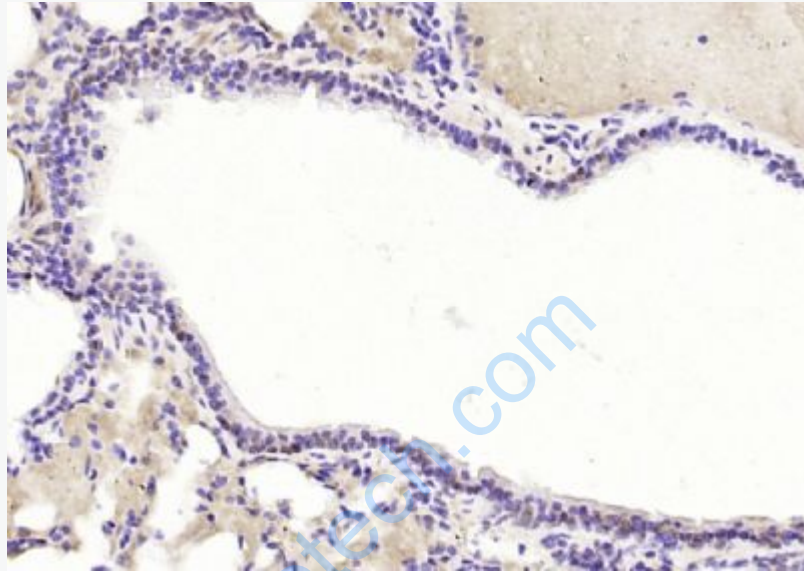
[SwissProt: Q3UKC1](#) Mouse

[SwissProt: Q66HA4](#) Rat

[Unigene: 34576](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.



Picture:

Paraformaldehyde-fixed, paraffin embedded (mouse lung); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (TRAF6BP) Polyclonal Antibody, Unconjugated (SL13671R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.