



Rabbit Anti-RELT/TNFRSF19L antibody

SL18155R

Product Name:	RELT/TNFRSF19L
Chinese Name:	Tumour坏死因子受体超家族成员19L抗体
Alias:	Receptor expressed in lymphoid tissues; RELT; TNFRSF19L; Tumor necrosis factor receptor superfamily member 19L.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,
Applications:	ELISA=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:	43kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human RELT/TNFRSF19L:101-200/430<Extracellular>
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
Product Detail:	The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is especially abundant in hematologic tissues. It has been shown to activate the NF-kappaB pathway and selectively bind TNF receptor-associated factor 1 (TRAF1). This receptor is capable of stimulating T-cell proliferation in the presence of CD3 signaling, which suggests its regulatory role in immune response. Two alternatively

spliced transcript variants of this gene encoding the same protein have been reported. [provided by RefSeq, Jul 2008]

Function:

TNFRSF19L may be involved in T cell activation by mediation of the NF kappa B pathway.

Subcellular Location:

Cell membrane; Single-pass type I membrane protein. Cytoplasm

Similarity:

Belongs to the RELT family.
Contains 1 TNFR-Cys repeat

SWISS:

Q969Z4

Gene ID:

84957

Database links:

[Entrez Gene: 84957](#) Human

[Entrez Gene: 320100](#) Mouse

[Entrez Gene: 361615](#) Rat

[Omim: 611211](#) Human

[SwissProt: Q969Z4](#) Human

[SwissProt: Q8BX43](#) Mouse

[Unigene: 533720](#) Human

[Unigene: 40336](#) Mouse

Important Note:

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