

RELT Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51472**Specification**

RELT Antibody - Product Information

Application	WB, IP, IHC-P, E
Primary Accession	O969Z4
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46 KDa

RELT Antibody - Additional Information**Gene ID** 84957**Other Names**

Tumor necrosis factor receptor superfamily member 19L, Receptor expressed in lymphoid tissues, RELT, TNFRSF19L

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

RELT Antibody - Protein Information**Name** RELT**Synonyms** TNFRSF19L**Function**

May play a role in apoptosis (PubMed: [28688764](http://www.uniprot.org/citations/28688764), PubMed: [19969290](http://www.uniprot.org/citations/19969290)). Induces activation of MAPK14/p38 and MAPK8/JNK MAPK cascades, when overexpressed (PubMed: [16530727](http://www.uniprot.org/citations/16530727)). Involved in dental enamel formation (PubMed: [30506946](http://www.uniprot.org/citations/30506946)).

Cellular Location

Cell membrane; Single-pass type I membrane protein Cytoplasm. Cytoplasm, perinuclear region

Tissue Location

Spleen, lymph node, brain, breast and peripheral blood leukocytes (at protein level) (PubMed:28688764). Expressed highly in bone marrow and fetal liver. Very low levels in skeletal muscle, testis and colon. Not detected in kidney and pancreas

RELT Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RELT Antibody - Images**RELT Antibody - Background**

Mediates activation of NF-kappa-B. May play a role in T- cell activation.

RELT Antibody - References

Sica G.L.,et al.Blood 97:2702-2707(2001).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Jikuya H.,et al.Submitted (JAN-2002) to the EMBL/GenBank/DDBJ databases.
Zhang Z.,et al.Protein Sci. 13:2819-2824(2004).
Cusick J.K.,et al.Biochem. Biophys. Res. Commun. 340:535-543(2006).