

# RELT Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51472

## Product Information

<b>Application</b>	WB, IP, IHC-P
<b>Primary Accession</b>	<a href="#">Q969Z4</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	46092

## Additional Information

<b>Gene ID</b>	84957
<b>Other Names</b>	Tumor necrosis factor receptor superfamily member 19L, Receptor expressed in lymphoid tissues, RELT, TNFRSF19L
<b>Target/Specificity</b>	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human RELT. The exact sequence is proprietary.
<b>Dilution</b>	WB~~1:1000 IP~~N/A IHC-P~~N/A
<b>Format</b>	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
<b>Storage</b>	Store at -20 °C.Stable for 12 months from date of receipt

## Protein Information

<b>Name</b>	RELT
<b>Synonyms</b>	TNFRSF19L
<b>Function</b>	May play a role in apoptosis (PubMed: <a href="#">19969290</a> , PubMed: <a href="#">28688764</a> ). Induces activation of MAPK14/p38 and MAPK8/JNK MAPK cascades, when overexpressed (PubMed: <a href="#">16530727</a> ). Involved in dental enamel formation (PubMed: <a href="#">30506946</a> ).
<b>Cellular Location</b>	Cell membrane; Single-pass type I membrane protein Cytoplasm. Cytoplasm, perinuclear region
<b>Tissue Location</b>	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

## Background

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

## References

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Ota T.,et al.Nat. Genet. 36:40-45(2004).

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