

RELT rabbit monoclonal antibody

Catalog # H00084957-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human RELT peptide using ARM Technology.
Immunogen	A synthetic peptide of human RELT is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human RELT peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — RELT

Entrez GeneID	84957
GeneBank Accession#	RELT
Gene Name	RELT
Gene Alias	FLJ14993, TNFRSF19L
Gene Description	RELT tumor necrosis factor receptor
Omim ID	611211
Gene Ontology	Hyperlink
Gene Summary	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]
Other Designations	receptor expressed in lymphoid tissues tumor necrosis factor receptor superfamily, member 19-like

Pathway

- [Cytokine-cytokine receptor interaction](#)