

TREML2 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13099**Specification**

TREML2 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q5T2D2
Other Accession	NM_024807 , NP_079083
Reactivity	Human, Rat, Rabbit, Pig, Horse, Bovine, Dog
Predicted Host	Rabbit, Pig, Horse, Bovine, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 41kDa KDa

TREML2 antibody - N-terminal region - Additional Information**Gene ID** 79865**Alias Symbol** C6orf76, FLJ13693, MGC149715, MGC149716, TLT2, dJ238023.1, TLT-2**Other Names**

Trem-like transcript 2 protein, TLT-2, Triggering receptor expressed on myeloid cells-like protein 2, TREML2, C6orf76, TLT2

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-TREML2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

TREML2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

TREML2 antibody - N-terminal region - Protein Information**Name** TREML2**Synonyms** C6orf76, TLT2**Function**

Cell surface receptor that may play a role in the innate and adaptive immune response. Acts as a counter-receptor for CD276 and interaction with CD276 on T-cells enhances T-cell activation.

Cellular Location

Cell membrane; Single-pass type I membrane protein

Tissue Location

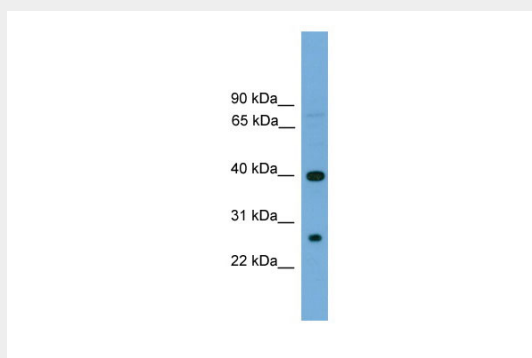
Detected in cultured B-cells, T-cell leukemia and monocyte leukemia. Expressed constitutively on CD8 T-cells and induced on CD4 T-cells after activation.

TREML2 antibody - N-terminal region - 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](#)

TREML2 antibody - N-terminal region - Images



WB Suggested Anti-TREML2 Antibody Titration: 0.2-1 μ g/ml

ELISA Titer: 1:312500

Positive Control: Hela cell lysate

TREML2 antibody - N-terminal region - References

- Allcock R.J.N.,et al.Eur. J. Immunol. 33:567-577(2003).
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Mungall A.J.,et al.Nature 425:805-811(2003).
Hashiguchi M.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10495-10500(2008).