

TREML1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58053**Specification**

TREML1 Polyclonal Antibody - Product Information

Application	IHC-P
Primary Accession	Q86YW5
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	32679

TREML1 Polyclonal Antibody - Additional Information**Gene ID** 340205**Other Names**

Trem-like transcript 1 protein, TLT-1, Triggering receptor expressed on myeloid cells-like protein 1, TREML1, TLT1

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

TREML1 Polyclonal Antibody - Protein Information**Name** TREML1**Synonyms** TLT1**Function**

Cell surface receptor that may play a role in the innate and adaptive immune response.

Cellular Location

Cell membrane; Single-pass type I membrane protein Cytoplasm. Note=Sequestered in cytoplasmic vesicles in resting platelets (PubMed:15100151) Transported to the cell surface after stimulation by thrombin (PubMed:15100151). Soluble fragments can be released into the serum by proteolysis (PubMed:16505478)

Tissue Location

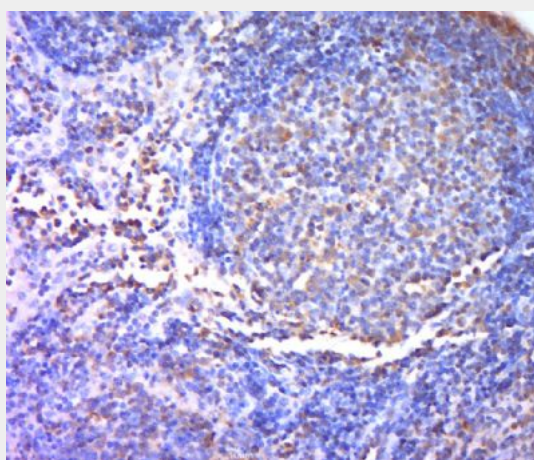
Detected in platelets, monocytic leukemia and in T- cell leukemia.

TREML1 Polyclonal 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](#)

TREML1 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (mouse lymphoid); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (TREML1) Polyclonal Antibody, Unconjugated (bs-2724R) at 1:400 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.