

TRML1 Rabbit pAb

CatalogNo: YN2358

Key Features

Host Species Reactivity Applications
• Rabbit • Human, Mouse • WB, ELISA

MW Isotype • 34kD (Observed) • IgG

Recommended Dilution Ratios

WB 1:500-2000 ELISA 1:5000-20000

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol,0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from human protein . at AA range: 30-110

Specificity TRML1 Polyclonal Antibody detects endogenous levels of protein.

| Target Information

Gene name TREML1 TLT1 UNQ1825/PRO3438

Protein Name

Trem-like transcript 1 protein (TLT-1) (Triggering receptor expressed on myeloid cells-like protein 1)

Organism	Gene ID	UniProt ID
Human	<u>340205;</u>	<u>Q86YW5;</u>
Mouse		Q8K558;

Cellular Localization

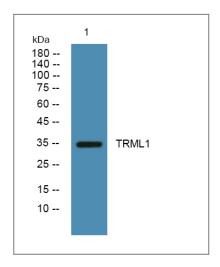
Cell membrane; Single-pass type I membrane protein. Cytoplasm. Sequestered in cytoplasmic vesicles in resting platelets (PubMed:15100151). Transported to the cell surface after stimulation by thrombin (PubMed:15100151). Soluble fragments can be released into the serum by proteolysis (PubMed:16505478).

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

Function

Function:Cell surface receptor that may play a role in the innate and adaptive immune response.,PTM:Phosphorylated on tyrosine residues.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,subcellular location:Sequestered in cytoplasmic vesicles in resting platelets. Transported to the cell surface after stimulation by thrombin. Soluble fragments can be released into the serum by proteolysis.,subunit:When phosphorylated, interacts with PTPN6 (By similarity). When phosphorylated, interacts with PTPN11.,tissue specificity:Detected in platelets, monocytic leukemia and in T-cell leukemia.,

I Validation Data



Western blot analysis of lysates from DU145 cells, primary antibody was diluted at 1:1000, 4° over night

Contact information

Orders: order@immunoway.com
Support: tech@immunoway.com

Telephone: 877-594-3616 (Toll Free), 408-747-0185

Website: http://www.immunoway.com

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:

TRML1 Rabbit pAb

For Research Use Only. Not for Use in Diagnostic Procedures.	Antibody ELISA Kits Protein Reagents
	Immunoway - 3 / 3