

TREM1 Rabbit pAb

Catalog NO.: A25257 **1 Publications**

Basic Information

Observed MW

Refer to figures

Calculated MW

26kDa

Category

Polyclonal Antibodies

Applications

IF/ICC, ELISA

Cross-Reactivity

Human

Conjugation

Unconjugated

Background

This gene encodes a receptor belonging to the Ig superfamily that is expressed on myeloid cells. This protein amplifies neutrophil and monocyte-mediated inflammatory responses triggered by bacterial and fungal infections by stimulating release of pro-inflammatory chemokines and cytokines, as well as increased surface expression of cell activation markers. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene.

Recommended Dilutions

IF/ICC 1:50 - 1:200

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID	Swiss Prot
54210	Q9NP99

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

CD354; TREM-1; TREM1

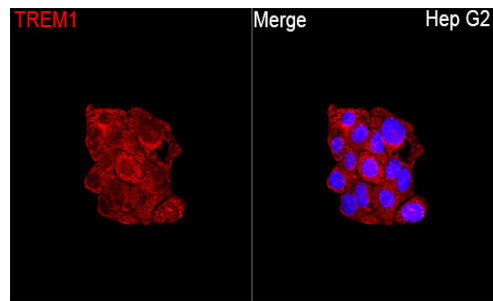
Contact

Product Information

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☒		www.abclonal.com

Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at -20°C. Avoid freeze / thaw cycles.		
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.		

Validation Data



Immunofluorescence analysis of Hep G2 cells using TREM1 Rabbit pAb (A25257) at a dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

