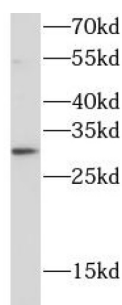


Triggering Receptor Expressed On Myeloid Cells 1 (TREM1) Antibody

Catalogue No.: abx219124



WB analysis of HL-60 cells, using TREM1 antibody (1/1000 dilution).

Triggering Receptor Expressed On Myeloid Cells 1 (TREM1) Antibody is a Rabbit Polyclonal antibody for the detection of TREM1.

Stimulates neutrophil and monocyte-mediated inflammatory responses. Triggers release of pro-inflammatory chemokines and cytokines, as well as increased surface expression of cell activation markers. Amplifier of inflammatory responses that are triggered by bacterial and fungal infections and is a crucial mediator of septic shock.

Target: Triggering Receptor Expressed On Myeloid Cells 1 (TREM1)

Clonality: Polyclonal

Reactivity: Human, Rat

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: triggering receptor expressed on myeloid cells 1

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Purification: Purified by immunogen affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 2.0.0

Revision date: 06 Sep 2025



Validity: 12 months.

UniProt Primary AC: Q9NP99 ([UniProt](#), [ExPASy](#))

Gene Symbol: TREM1

GeneID: [54210](#)

OMIM: [605085](#)

HGNC: 17760

Ensembl: ENSG00000124731

String: [9606.ENSP00000244709](#)

Molecular Weight: Observed MW: 30 kDa

Buffer: PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.

Concentration: 2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.