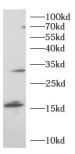
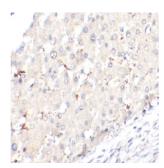


Triggering Receptor Expressed On Myeloid Cells 1 (TREM1) Antibody

Catalogue No.:abx240192



WB analysis of Mouse liver, using TREM1 antibody (1/1000 dilution).



IHC-P analysis of human liver tissue, using TREM1 antibody (1/100 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, Mouse

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by

the end user.

Conjugation: Unconjugated

Immunogen: triggering receptor expressed on myeloid cells 1

Isotype: IgG

Datasheet

Version: 2.0.0 Revision date: 10 Jun 2025



Form: Liquid

Purity: $\geq 95\%$ (SDS-PAGE)

Purification: Purified by immunogen affinity chromatography.

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

Validity: 12 months.

UniProt Primary AC: Q9NP99 (UniProt, ExPASy)

Gene Symbol: TREM1

GeneID: <u>54210</u>

OMIM: <u>605085</u>

HGNC: 17760

Ensembl: ENSG00000124731

String: 9606.ENSP00000244709

Molecular Weight: Observed MW: 25-30 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.