



A Reliable Research Partner in Life Science and Medicine

TREM1 Polyclonal Antibody

catalog number: AN007220L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

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Reactivity Human

Immunogen Recombinant Human TREM1 protein expressed by Mammalian

Host Rabbit Isotype IgG

Purification Antigen Affinity Purification

Conjugation Unconjugated

Buffer PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

WB 1:1000-1:2000

Data



Western blot with Anti TREM1 Polyclonal antibody at

dilution of 1:1000. Lane 1: U937 cell lysate.

Observed-MW:25 kDa Calculated-MW:26 kDa

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

TREM-1 (Triggering Receptor Expressed on Myeloid cells) is a type I transmembrane protein having a single Ig-like domain. It associates with the adapter protein, DAP12, to deliver an activating signal. Several other TREM family members have been reported that are structurally similar but share less than 30% amino acid identity. TREM-1 is expressed on blood neutrophils and a subset of monocytes, and expression is up-regulated by bacterial LPS.