

PRODUCT DATA SHEET

Bioworld Technology,Inc.

TREM1 polyclonal antibody

Catalog: BS6449 Host: Rabbit Reactivity: Human, Mouse, Rat

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.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 25, 30 kDa

Swiss-Prot:

Q9NP99

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:1000

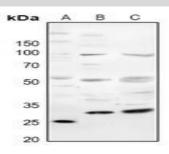
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

TREM1 polyclonal antibody detects endogenous levels of TREM1 protein.

DATA:



Western blot analysis of CD354 expression in H460 (A), mouse muscle (B), rat muscle (C) whole cell lysates.

Note:

For research use only, not for use in diagnostic procedure.

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