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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB09547 - Goat Anti-TREML1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: TREML1, triggering receptor expressed on myeloid cells-like 1, GLTL1825, MGC119173, PRO3438, TLT-1, TLT1, dJ238O23.3, OTTHUMP00000017858, TREM-like transcript 1

Official Symbol: TREML1

Accession Number(s): NP_835468.1

Human GeneID(s): [340205](#)

Important Comments: This antibody may cross-react with mouse TREML1 (GeneID: 71326; MW: 34.28 kDa).

Immunogen

Peptide with sequence CGPAQNPPNNQTPS, from the C Terminus of the protein sequence according to NP_835468.1.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:2000.

Western blot: Approx 30kDa band observed in Human Bone Marrow lysates (calculated MW of 32.7kDa according to NP_835468.1). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human

EB09547 staining (0.5µg/ml) of Human Bone Marrow lysate (RIPA buffer, 35µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.