

Cat. No: AB-J3026
Conjugate: Unconjugated
Size: 100ug
Clone: POLY
Concentration: 1mg/ml
Host: Rb
Isotype: IgG
Immunogen: Synthesized peptide derived from a region of human TREM2
Reactivity: Hu, Ms
Applications: WB 1:500-2000 ELISA 1:5000
Molecular Weight: 25kDa
Purification: Aff. Pur.

Background: Triggering receptor expressed on myeloid cells 2 (TREM2) Homo sapiens This gene encodes a membrane protein that forms a receptor signaling complex with the TYRO protein tyrosine kinase binding protein. The encoded protein functions in immune response and may be involved in chronic inflammation by triggering the production of constitutive inflammatory cytokines. Defects in this gene are a cause of polycystic lipomembranous osteodysplasia with sclerosing leukoencephalopathy (PLOS). Alternative splicing results in multiple transcript variants encoding different isoforms.

Form: Liquid
Buffer: PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage: Store at -20°C. Avoid repeated freeze-thaw cycles.

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