

Product Data Sheet: TREM2 Rabbit Polyclonal Antibody

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.

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

Background: functions in immune response and may be involved in chronic inflammation by

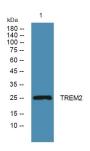
triggering the production of constitutive inflammatory cytokines. Defects in this gene are a cause of polycystic lipomembranous osteodysplasia with sclerosing leukoencephalopathy (PLOSL). Alternative splicin results in multiple transcript

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.



Western blot analysis of lysates from DU145 cells, primary antibody was diluted at 1:1000, 4°over night

For Research use only IMMUNOLOGICAL SCIENCES