

CAB22134

Product Information

Product SKU:	CAB22134	Gene ID:	54209	Size:	20uL, 100uL
Clone No:	ARC55114	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	35-50kDa	Conjugate:	Unconjugated
Calculated MW:	25kDa	Isotype:	IgG

Immunogen Information

Background: 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 (PLOSL). Alternative splicing results in multiple transcript variants encoding different isoforms.

Recommended Dilution: WB, 1:2000 - 1:10000

Synonyms: PLOSL2; TREM-2; Trem2a; Trem2b; Trem2c; TREM2

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 19-161 of human TREM2 (NP_061838.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH 7.3.