

Anti-TREM2 antibody (19-174 aa) [S5108RM] (STJ11105108)

STJ11105108

GENERAL INFORMATION

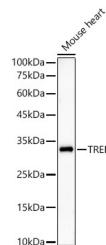
Product Type Primary antibodies
Short Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity Mouse

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID S5108RM
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:1000
Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction

TARGET INFORMATION

Gene ID 54209
Gene Symbol TREM2
Uniprot ID TREM2_HUMAN
Immunogen
Immunogen 19-174 aa
Region
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 19-174 of human TREM2. (NP_061838.1).
Immunogen Sequence HNTTVFQGVAGQSLQVSCPY DSMKHWGRRKAWCRQLGEKG PCQRVVSTHNLWLLSFLRRW NGSTAITDDTLGGTLTILR NLQPHDAGLYQCQSLHGSEA DTLRKVLVEVLADPLDHRDA GDLWFPGESESFEDAHEVS ISRSLLGEIPFPPTS



Western blot analysis of lysates from Mouse heart, using TREM2_Rabbit monoclonal antibody (STJ11105108) at 1:8000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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