

Mouse anti-Human TREM-1 Monoclonal Antibody | anti-TREM1 antibody

Anti-TREM-1 Antibody, Mouse Monoclonal

CATALOG # AAA254977	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

TREM-1; Monoclonal Antibody; Anti-TREM-1 Antibody; Mouse Monoclonal; TREM1 Antibody; Mouse MAb; triggering receptor expressed on myeloid cells 1; Anti-CD354 Antibody; anti-TREM1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG2b
Clone Number	6E8G4D4
Specificity	Human TREM1
Purity/Purification	Protein A
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-TREM1 antibody	ELISA
Immunogen	Recombinant Human TREM1 protein (Catalog#)
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human TREM1 (rh TREM1; NP_061113.1; Met 1-Arg 200). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Preparation and Storage	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

ADDITIONAL INFORMATION

References	Bouchon, A. et al., 2000, J. Immunol. 164: 4991-4995. Bouchon, A. et al., 2001, Nature. 410: 1103-1107. Bleharski, J.R. et al., 2003, J. Immunol. 170: 3812-3818.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8924262
NCBI GeneID	54210
NCBI Accession #	NP_061113.1
NCBI GenBank Nucleotide #	NM_018643.3
UniProt Accession #	Q9NP99 ; Q53FL8 ; Q5T2C9 ; Q86YU1 ; B4DWG2 ; K7EJW1

NCBI Official Full Name	triggering receptor expressed on myeloid cells 1 isoform 1
NCBI Official Synonym Full Names	triggering receptor expressed on myeloid cells 1
NCBI Official Symbol	TREM1
NCBI Official Synonym Symbols	CD354; TREM-1
NCBI Protein Information	triggering receptor expressed on myeloid cells 1
UniProt Protein Name	Triggering receptor expressed on myeloid cells 1
UniProt Gene Name	TREM1
UniProt Synonym Gene Names	TREM-1
UniProt Entry Name	TREM1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/trem-1-antibody-clone-6e8g4d4-elisa/254977>