

Rabbit anti-Human, Mouse Immune Receptor Expressed On Myeloid Cells 1 Polyclonal Antibody | anti-IREM1 antibody

Polyclonal Antibody to Immune Receptor Expressed On Myeloid Cells 1 (IREM1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143274	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Immune Receptor Expressed On Myeloid Cells 1; Polyclonal Antibody; Polyclonal Antibody to Immune Receptor Expressed On Myeloid Cells 1 (IREM1); anti-IREM1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IREM1. It has been selected for its ability to recognize IREM1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and GST-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEELHYE RDEGDKWRNK KFELGLEFPN LPYYIDGDVK LTQSMAIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLCLDAFP KLVCFKKRIE AIPQIDKYLK SSXYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAALK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS EF-SGWKDYK KYWCQGVPR SCKTLVETDA SEQLVKKNRV SIRDNQDFI FTVTMEDLRM SDAGIYWCGI TKGGLDPMFK VTNIGPAIQ VPITVPTMPP ITSTTTFTV TTTVKETSMF PTLTSYYSDN GHGGGDSGGG EDGVGDGFLD LSVLLPVISA VLLLLLLVAS LFAWRMVRQ KKAAGPPSEQ AQSLEGDL CYADLSLKQPRT SPGSSWKKGS SMSSSGKDHQ EEVEYVTMA
Applicable Applications for anti-IREM1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	IREM1 (Ser45-Ile310)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Human, Mouse
Conjugate	No Conjugate
Immunogen	Recombinant IREM1 (Ser45-Ile310) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant IREM1, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	281332121
NCBI GeneID	246746
NCBI Accession #	NP_001162624.1
NCBI GenBank Nucleotide #	NM_001169153.1
UniProt Accession #	Q6SJQ7; Q6PEU7; Q8K4V9; A2A6Z1; A2A6Z3
Molecular Weight	30,791 Da
NCBI Official Full Name	CMRF35-like molecule 1 isoform 1
NCBI Official Synonym Full Names	CD300 molecule like family member F
NCBI Official Symbol	Cd300lf
NCBI Official Synonym Symbols	CLM1; CLIM1; CLM-1; Digr2; IREM1; LMIR3; Pigr3; IgSF13; F730004D16Rik
NCBI Protein Information	CMRF35-like molecule 1
UniProt Protein Name	CMRF35-like molecule 1
UniProt Gene Name	Cd300lf
UniProt Synonym Gene Names	Clm1; Lmir3; CLM-1; MAIR-5; MAIR-V

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://stage.aaabiotech.com/polyclonal/immune-receptor-expressed-on-myeloid-cells-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143274>