

Rabbit anti-Human CD85j Polyclonal Antibody | anti-CD85j antibody

CD85j Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA179370	Rabbit	Human	Immunofluorescence, Western Blot

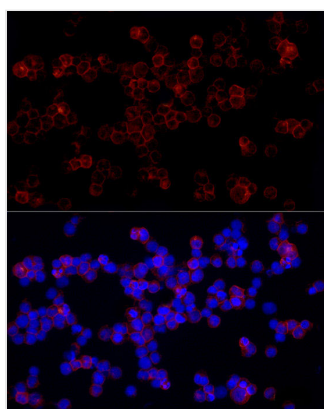
PRODUCT SYNONYMS

CD85j; Polyclonal Antibody; CD85j Polyclonal Antibody; LILRB1; CD85J; ILT-2; ILT2; LIR-1; LIR1; MIR-7; MIR7; PIR-B; PIRB; anti-CD85j antibody

PRODUCT SPECIFICATIONS

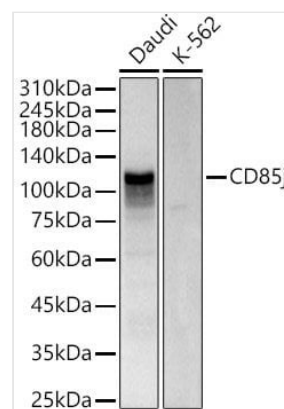
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CD85j antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human CD85j
Research Area	Immunology
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of Daudi cells using CD85j Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of various lysates using CD85j Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-CD85j antibody	This gene is member of the leukocyte immunoglobulin-like receptor (LIR) family, which is found in a gene cluster at chromosomal region 19q13.4. The encoded protein belongs to the subfamily B class of LIR receptors which contain two or four extracellular immunoglobulin domains, a transmembrane domain, and two to four cytoplasmic immunoreceptor tyrosine-based inhibitory motifs (ITIMs). The receptor is expressed on immune cells where it binds to MHC class I molecules on antigen-presenting cells and transduces a negative signal that inhibits stimulation of an immune response. It is thought to control inflammatory responses and cytotoxicity to help focus the immune response and limit autoreactivity. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-CD85j antibody	Antibodies; Primary Antibodies; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	612149795
NCBI GeneID	10859
NCBI Accession #	NP_001075108.2
NCBI GenBank Nucleotide #	NM_001081639.3
UniProt Accession #	Q8NHL6; O75024; O75025; Q8NHJ9; Q8NHK0; A2IXV4; A8MXT0
Molecular Weight	70,819 Da
NCBI Official Full Name	leukocyte immunoglobulin-like receptor subfamily B member 1 isoform 4
NCBI Official Synonym Full Names	leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 1
NCBI Official Symbol	LILRB1
NCBI Official Synonym Symbols	ILT2; LIR1; MIR7; CD85J; ILT-2; LIR-1; MIR-7
NCBI Protein Information	leukocyte immunoglobulin-like receptor subfamily B member 1; Ig-like transcript 2; CD85 antigen-like family member J; monocyte/macrophage immunoglobulin-like receptor 7; leukocyte immunoglobulin-like receptor subfamily B member 1 soluble isoform
UniProt Protein Name	Leukocyte immunoglobulin-like receptor subfamily B member 1
UniProt Gene Name	LILRB1
UniProt Synonym Gene Names	ILT2; LIR1; MIR7; LIR-1; Leukocyte immunoglobulin-like receptor 1; ILT-2; MIR-7
UniProt Entry Name	LIRB1_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/polyclonal/cd85j-antibody-immunofluorescence-western-blot-elisa/179370>