

Mouse anti-Human LILRB5 Monoclonal Antibody | anti-LILRB5 antibody

Mouse Monoclonal Antibody to LILRB5

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA268490	Mouse	Human	Immunofluorescence, Flow Cytometry, Functional Assay, Western Blot, ELISA

PRODUCT SYNONYMS

LILRB5; Monoclonal Antibody; Mouse Monoclonal Antibody to LILRB5; LIR8; CD85C; LIR-8; anti-LILRB5 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	6D3C8
Form/Format	Purified antibody in PBS with 0.05% sodium azide
Sequence Length	591
Applicable Applications for anti-LILRB5 antibody	IF (Immunofluorescence), FCM/FACS (Flow Cytometry), WB (Western Blot), ELISA
Immunogen	Purified recombinant fragment of human LILRB5 (AA: extra 24-164) expressed in E. Coli.
Preparation and Storage	Store at -20°C for long term storage.

ADDITIONAL INFORMATION

Related Product Information for anti-LILRB5 antibody	Description: This gene is a 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). Several other LIR subfamily B receptors are expressed on immune cells where they bind to MHC class I molecules on antigen-presenting cells and inhibit stimulation of an immune response. Multiple transcript variants encoding different isoforms have been found for this gene. Mouse Monoclonal Antibody to LILRB5(AF488).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1677538883
NCBI GeneID	10990
NCBI GenBank Nucleotide #	NP_001074911.2
NCBI Official Full Name	leukocyte immunoglobulin-like receptor subfamily B member 5 isoform 1
NCBI Official Synonym Full Names	leukocyte immunoglobulin like receptor B5
NCBI Official Symbol	LILRB5
NCBI Official Synonym Symbols	LIR8; CD85C; LIR-8
NCBI Protein Information	leukocyte immunoglobulin-like receptor subfamily B member 5

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/monoclonal/ilirb5-antibody-clone-6d3c8-immunofluorescence-flow-cytometry-western-blot-elisa/268490>