

Mouse ILT3 Monoclonal Antibody | anti-LILRB4 antibody

Anti-ILT3 Antibody (APC), Mouse Monoclonal

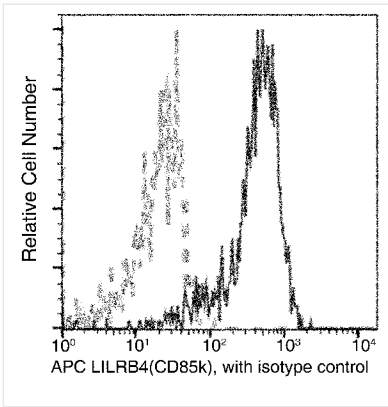
CATALOG # AAA255848	HOST Mouse	APPLICATIONS Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

ILT3; Monoclonal Antibody; Anti-ILT3 Antibody (APC); Mouse Monoclonal; LILRB4/CD85k/ILT3 Antibody (APC); Mouse MAb; leukocyte immunoglobulin like receptor B4; Anti-CD85K Antibody; Anti-ILT-3 Antibody; Anti-ILT3 Antibody; Anti-LIR-5 Antibody; Anti-LIR5 Antibody; anti-LILRB4 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Clone Number	05
Specificity	Human LILRB4/CD85k/ILT3
Form/Format	PBS solution containing 0.5% BSA and 0.09% sodium azide
Concentration	5ul/Test, 0.1mg/ml (varies by lot)
Applicable Applications for anti-LILRB4 antibody	FCM/FACS (Flow Cytometry)
Immunogen	Recombinant Human LILRB4/CD85k/ILT3 Protein
Conjugation	APC
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 LILRB4/CD85k/ILT3 (rh LILRB4/CD85k/ILT3) and conjugated with APC under optimum conditions, the unreacted APC was removed.
Preparation and Storage	This antibody can be stored at 2-8 degree C for twelve months without detectable loss of activity. Protected from prolonged exposure to light. Do not freeze! Sodium azide is toxic to cells and should be disposed of properly. Flush with large volumes of water during disposal.



FCM/FACS (Flow Cytometry)
Flow cytometric analysis of Human LILRB4(CD85k) expression on human whole blood monocytes. Cells were stained with APC-conjugated anti-Human LILRB4(CD85k). The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of viable monocytes.

NCBI AND UNIPROT INFORMATION

NCBI GI #	618857488
NCBI GeneID	11006
NCBI Accession #	NP_001265357.2
NCBI GenBank Nucleotide #	NM_001278428.3
UniProt Accession #	Q8NHJ6; O15468; O75021; Q6FGQ9; Q8N1C7; Q8NHL5; A8MVL8
NCBI Official Full Name	leukocyte immunoglobulin-like receptor subfamily B member 4 isoform 3
NCBI Official Synonym Full Names	leukocyte immunoglobulin like receptor B4
NCBI Official Symbol	LILRB4
NCBI Official Synonym Symbols	ILT3; LIR5; CD85K; ILT-3; LIR-5
NCBI Protein Information	leukocyte immunoglobulin-like receptor subfamily B member 4
UniProt Protein Name	Leukocyte immunoglobulin-like receptor subfamily B member 4
UniProt Gene Name	LILRB4
UniProt Synonym Gene Names	ILT3; LIR5; ILT-3; LIR-5
UniProt Entry Name	LIRB4_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.