

Mouse LILRB3 Monoclonal Antibody | anti-LILRB3 antibody

Anti-LILRB3 Antibody (PE), Mouse Monoclonal

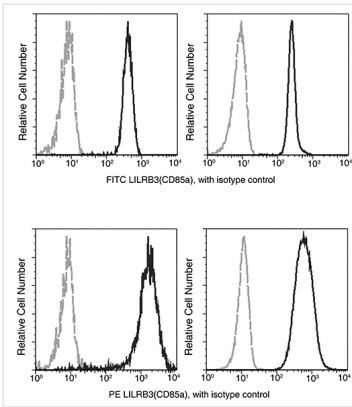
CATALOG # AAA255499	HOST Mouse	APPLICATIONS Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

LILRB3; Monoclonal Antibody; Anti-LILRB3 Antibody (PE); Mouse Monoclonal; LILRB3 Antibody (PE); Mouse MAb; leukocyte immunoglobulin like receptor B3; Anti-CD85A Antibody; Anti-HL9 Antibody; Anti-ILT-5 Antibody; Anti-ILT5 Antibody; Anti-LILRA6 Antibody; Anti-LIR-3 Antibody; Anti-LIR3 Antibody; Anti-MGC138403 Antibody; Anti-PIRB Antibody; Anti-XXbac-BCX105G6.7 Antibody; anti-LILRB3 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Clone Number	08
Specificity	Human LILRB3
Form/Format	PBS solution containing 0.5% BSA and 0.09% sodium azideAqueous solution containing 0.5% BSA and 0.09% sodium azide
Concentration	5ul/Test, 0.1mg/ml (varies by lot)
Applicable Applications for anti-LILRB3 antibody	FCM/FACS (Flow Cytometry)
Immunogen	Recombinant Human LILRB3 Protein
Conjugation	PE
Reagents	PE-conjugated Mouse monoclonal antibody
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 LILRB3 (rh LILRB3) and conjugated with PE under optimum conditions, the unreacted PE 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 anti-human GM-CSFRa(CD116) on human peripheral blood monocytes. The fluorescence histograms were derived from events with the forward and side light-scatter characteristics of viable monocytes.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LILRB3 antibody	ITIM/ITAM Immunoreceptors and Related Molecules
References	Huang, J. et al., 2010, J Virol. 84 (18): 9463-71. Arm J.P. et al., 1997, J. Immunol. 159:2342-2349. Wende H. et al., 2000, Immunogenetics 51:703-713. Yu L.-R. et al., 2007, J. Proteome Res. 6:4150-4162.

NCBI AND UNIPROT INFORMATION

NCBI GI #	125661045
NCBI GeneID	11025
NCBI Accession #	NP_006855.2
NCBI GenBank Nucleotide #	NM_006864.2
UniProt Accession #	O75022; O15471; Q86U49; C9J1P3; C9JIP1
NCBI Official Full Name	leukocyte immunoglobulin-like receptor subfamily B member 3 isoform 2
NCBI Official Synonym Full Names	leukocyte immunoglobulin like receptor B3
NCBI Official Symbol	LILRB3
NCBI Official Synonym Symbols	HL9; ILT5; LIR3; PIRB; CD85A; ILT-5; LIR-3; PIR-B; LILRA6
NCBI Protein Information	leukocyte immunoglobulin-like receptor subfamily B member 3
UniProt Protein Name	Leukocyte immunoglobulin-like receptor subfamily B member 3
UniProt Gene Name	LILRB3
UniProt Synonym Gene Names	ILT5; LIR3; LIR-3; Leukocyte immunoglobulin-like receptor 3; ILT-5
UniProt Entry Name	LIRB3_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.