

LILRB2/ILT4/CD85d recombinant antibody

Anti-LILRB2/ILT4/CD85d Reference Antibody (JTX-8064)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA296925	CHO Cell	Human, Mouse, Cynomolgus	Functional Assay, Flow Cytometry, Functional Assay, ELISA

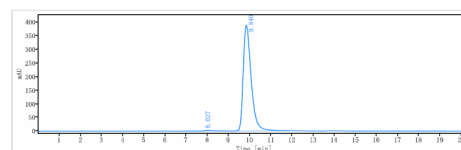
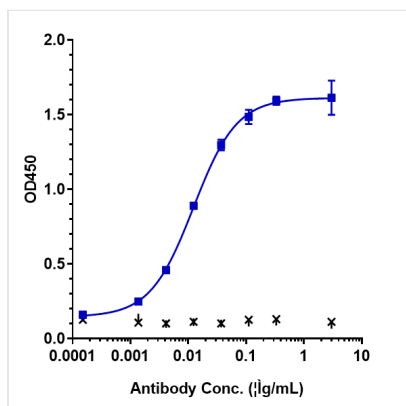
PRODUCT SYNONYMS

LILRB2/ILT4/CD85d; Monoclonal Recombinant Antibody; Anti-LILRB2/ILT4/CD85d Reference Antibody (JTX-8064); LILRB2/ILT4/CD85d recombinant antibody

PRODUCT SPECIFICATIONS

Host	CHO Cell
Reactivity	Human, Mouse, Cynomolgus
Clonality	Monoclonal
Isotype	IgG4
Specificity	LILRB2/ILT4/CD85d
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for LILRB2/ILT4/CD85d recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES

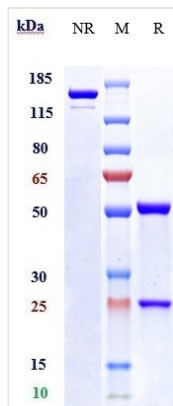


Application Data

The purity of Anti-LILRB2 / ILT4 / CD85d Reference Antibody (JTX-8064) is more than 98.96% ,determined by SEC-HPLC.

Application Data

Immobilized human LILRB2 His at 2 ug/mL can bind Anti-LILRB2 / ILT4 / CD85d Reference Antibody (JTX-8064), EC50=0.01229ug/mL



SDS-PAGE

Anti-LILRB2 / ILT4 / CD85d Reference Antibody (JTX-8064) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%

ADDITIONAL INFORMATION

Product Categories/Family for LILRB2/ILT4/CD85d recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	125988400
NCBI GeneID	10288
NCBI Accession #	NP_005865.2
NCBI GenBank Nucleotide #	NM_005874.3
UniProt Accession #	Q8N423; O75017; Q8NHJ7; Q8NHJ8
Molecular Weight	65,039 Da
NCBI Official Full Name	leukocyte immunoglobulin-like receptor subfamily B member 2 isoform 1
NCBI Official Synonym Full Names	leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 2
NCBI Official Symbol	LILRB2
NCBI Official Synonym Symbols	ILT4; LIR2; CD85D; ILT-4; LIR-2; MIR10; MIR-10
NCBI Protein Information	leukocyte immunoglobulin-like receptor subfamily B member 2; Ig-like transcript 4; CD85 antigen-like family member D; monocyte/macrophage immunoglobulin-like receptor 10
UniProt Protein Name	Leukocyte immunoglobulin-like receptor subfamily B member 2
UniProt Gene Name	LILRB2
UniProt Synonym Gene Names	ILT4; LIR2; MIR10; LIR-2; Leukocyte immunoglobulin-like receptor 2; ILT-4; MIR-10
UniProt Entry Name	LIRB2_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.