

KIR recombinant antibody

Anti-KIR Reference Antibody (lirilumab)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297171	CHO Cell	Human, Mouse, Cynomolgus	Functional Assay, Flow Cytometry, Functional Assay, ELISA

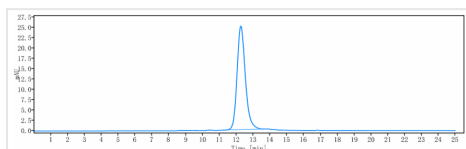
PRODUCT SYNONYMS

KIR; Monoclonal Recombinant Antibody; Anti-KIR Reference Antibody (lirilumab); KIR recombinant antibody

PRODUCT SPECIFICATIONS

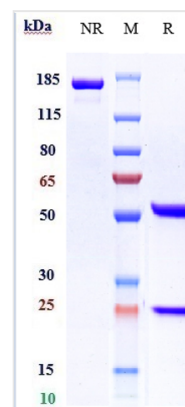
Host	CHO Cell
Reactivity	Human, Mouse, Cynomolgus
Clonality	Monoclonal
Isotype	IgG4
Specificity	KIR
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for KIR 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-KIR Reference Antibody (lirilumab) is more than 100% ,determined by SEC-HPLC.



SDS-PAGE

Anti-KIR Reference Antibody (lirilumab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%

ADDITIONAL INFORMATION

Product Categories/Family for KIR recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	32483371
NCBI GeneID	2669
NCBI Accession #	NP_859053.1
NCBI GenBank Nucleotide #	NM_181702.2
UniProt Accession #	P55040; B2RA31
Molecular Weight	33,949 Da
NCBI Official Full Name	GTP-binding protein GEM
NCBI Official Synonym Full Names	GTP binding protein overexpressed in skeletal muscle
NCBI Official Symbol	GEM
NCBI Official Synonym Symbols	KIR
NCBI Protein Information	GTP-binding protein GEM
UniProt Protein Name	GTP-binding protein GEM
UniProt Gene Name	GEM
UniProt Synonym Gene Names	KIR

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/kir-recombinant-antibody-functional-assay-flow-cytometry-elisa/297171>