

LAG3/CD223 recombinant antibody

Anti-LAG3/CD223 Reference Antibody (miptenalimab)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297310	CHO Cell	Human	Functional Assay, Flow Cytometry, Functional Assay, ELISA

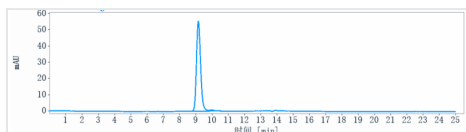
PRODUCT SYNONYMS

LAG3/CD223; Monoclonal Recombinant Antibody; Anti-LAG3/CD223 Reference Antibody (miptenalimab); LAG3/CD223 recombinant antibody

PRODUCT SPECIFICATIONS

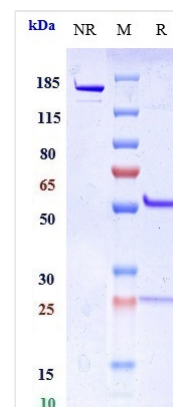
Host	CHO Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4SP
Specificity	LAG3/CD223
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for LAG3/CD223 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-LAG3 / CD223 Reference Antibody (miptenalimab) is more than 95% ,determined by SEC-HPLC.



SDS-PAGE

Anti-LAG3 / CD223 Reference Antibody (miptenalimab) 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 LAG3/CD223 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	251757512
NCBI GeneID	3902
UniProt Accession #	P18627; Q7Z643; A8K7T9
Molecular Weight	525
NCBI Official Full Name	Lymphocyte activation gene 3 protein
NCBI Official Synonym Full Names	lymphocyte-activation gene 3
NCBI Official Symbol	LAG3
NCBI Official Synonym Symbols	CD223
NCBI Protein Information	lymphocyte activation gene 3 protein
UniProt Protein Name	Lymphocyte activation gene 3 protein
UniProt Gene Name	LAG3
UniProt Synonym Gene Names	FDC; LAG-3
UniProt Entry Name	LAG3_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.