

CLDN6 recombinant antibody

Anti-CLDN6 Reference Antibody (AB3-7)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA296726	CHO Cell	Human	Functional Assay, Flow Cytometry, Functional Assay, ELISA

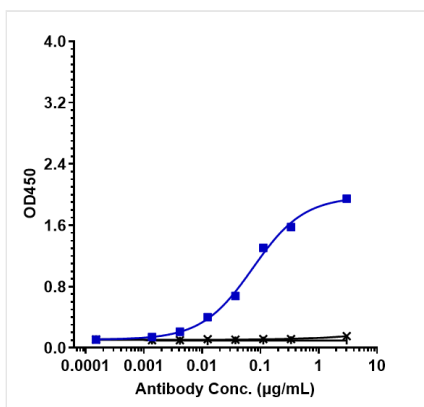
PRODUCT SYNONYMS

CLDN6; Monoclonal Recombinant Antibody; Anti-CLDN6 Reference Antibody (AB3-7); CLDN6 recombinant antibody

PRODUCT SPECIFICATIONS

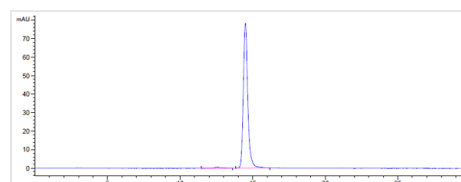
Host	CHO Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	CLDN6
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for CLDN6 recombinant 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



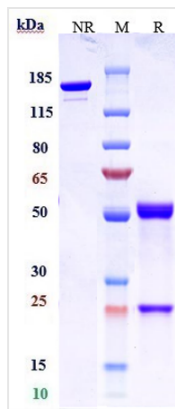
Application Data

Immobilized human CLDN6 VLP Protein at 2 ug/mL can bind Anti-CLDN6 Reference Antibody (AB3-7), EC50=0.07358 ug/mL.



Application Data

The purity of Anti-CLDN6 Reference Antibody (AB3-7) is more than 98.56%, determined by SEC-HPLC.



SDS-PAGE

Anti-CLDN6 Reference Antibody (AB3-7) 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 CLDN6 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	153792768
NCBI GeneID	9074
NCBI Accession #	NP_067018.2
NCBI GenBank Nucleotide #	NM_021195.4
UniProt Accession #	P56747; B3KQP9; D3DUA5
Molecular Weight	23,292 Da
NCBI Official Full Name	claudin-6
NCBI Official Synonym Full Names	claudin 6
NCBI Official Symbol	CLDN6
NCBI Protein Information	claudin-6; skullin
UniProt Protein Name	Claudin-6
UniProt Gene Name	CLDN6
UniProt Entry Name	CLD6_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.

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 Online datasheet: <https://www.aaabiotech.com/monoclonal/cldn6-recombinant-antibody-functional-assay-flow-cytometry-elisa/296726>