10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-CLDN6 Reference Antibody (AB3-7)

Recombinant Antibody
Catalog # APR10014

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P56747
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	23292

Additional Information

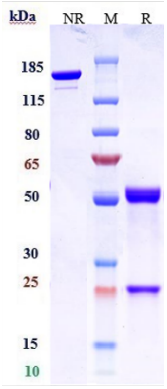
Target/Specificity	CLDN6
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

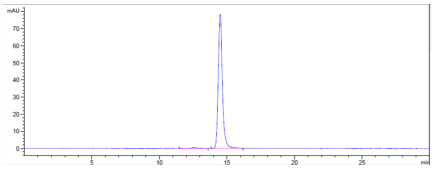
Protein Information

Name	CLDN6
Function	Plays a major role in tight junction-specific obliteration of the intercellular space.
Cellular Location	Cell junction, tight junction {ECO:0000250|UniProtKB:Q9Z262}. Cell membrane; Multi-pass membrane protein
Tissue Location	Expressed in the liver, in peripheral blood mononuclear cells and hepatocarcinoma cell lines

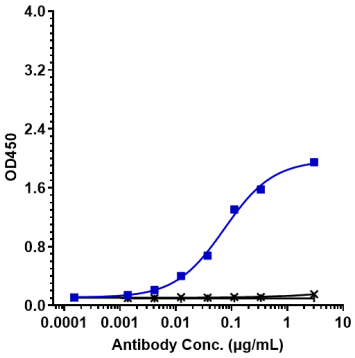
Images

Anti-CLDN6 Reference Antibody (AB3-7) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.





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



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.