

Anti-CDH6 / K-Cadherin Reference Antibody (Raludotatug)

Catalog # APR11467

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P55285
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	88309

Additional Information

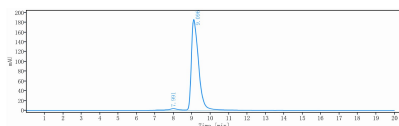
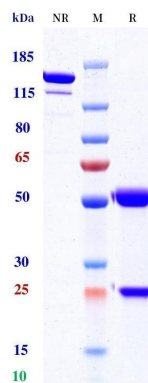
Target/Specificity	CDH6 / K-Cadherin
Expression system	CHO

Protein Information

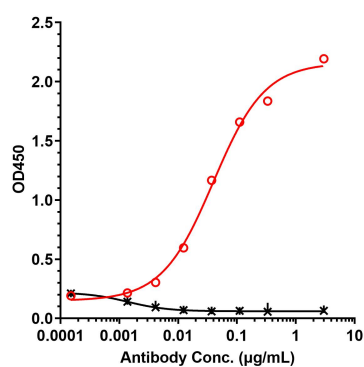
Name	CDH6
Function	Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types.
Cellular Location	Cell membrane; Single-pass type I membrane protein
Tissue Location	Highly expressed in brain, cerebellum, and kidney. Lung, pancreas, and gastric mucosa show a weak expression. Also expressed in certain liver and kidney carcinomas

Images

Anti-CDH6 / K-Cadherin Reference Antibody (Raludotatug) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-CDH6 / K-Cadherin Reference Antibody (Raludotatug) is 96.5%, determined by SEC-HPLC.



Immobilized huCDH6 (Thr19-Ala615)-Fc(IgG1-4xS), It's target at 4 μg/mL can bind Raludotatug, EC50=0.03977 μg/mL.

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