

Anti-CDH19 Reference Antibody (Amgen patent anti-CDH19)

Catalog # APR11374

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	Q9H159
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	87002

Additional Information

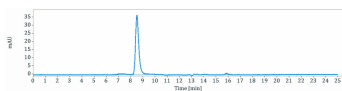
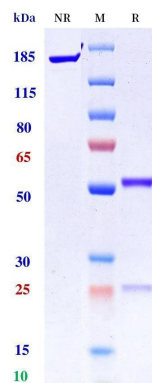
Target/Specificity	CDH19
Expression system	CHO

Protein Information

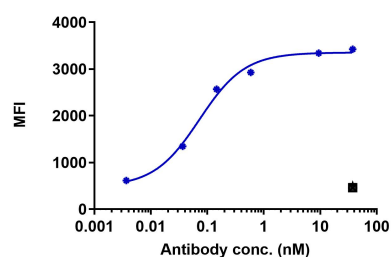
Name	CDH19
Synonyms	CDH7L2
Function	Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types.
Cellular Location	Cell membrane; Single-pass type I membrane protein
Tissue Location	Expressed in many tissues, with the exception of uterus

Images

Anti-CDH19 Reference Antibody (Amgen patent anti-CDH19) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-CDH19 Reference Antibody (Amgen patent anti-CDH19) is 98.74%, determined by SEC-HPLC.



PLVX-puro-CDH19-FL cell line were stained with Amgen patent anti-CDH19 and negative control protein respectively, washed and then followed by PE and analyzed with FACS, with the EC50 is 0.0722 nM.

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