

Anti-CD96 Reference Antibody (Nelistotug)

Catalog # APR11225

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P40200
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	65634

Additional Information

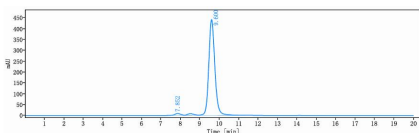
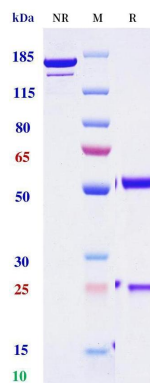
Target/Specificity	CD96
Expression system	CHO

Protein Information

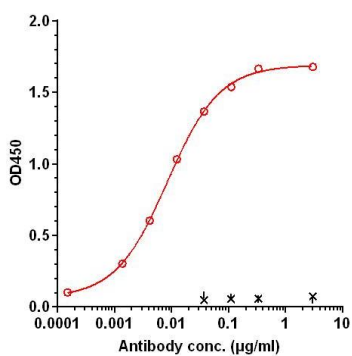
Name	CD96
Function	May be involved in adhesive interactions of activated T and NK cells during the late phase of the immune response. Promotes NK cell-target adhesion by interacting with PVR present on target cells. May function at a time after T and NK cells have penetrated the endothelium using integrins and selectins, when they are actively engaging diseased cells and moving within areas of inflammation.
Cellular Location	Membrane; Single-pass type I membrane protein.
Tissue Location	Expressed on normal T-cell lines and clones, and some transformed T-cells, but no other cultured cell lines tested. It is expressed at very low levels on activated B-cells

Images

Anti-CD96 Reference Antibody (Nelistotug) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-CD96 Reference Antibody (Nelistolug) is 95.7%, determined by SEC-HPLC.



Immobilized Recombinant Human CD96(C-6his) at 2 µg/mL can bind Nelistolug, EC50= 0.008507 µg/mL.

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