

Anti-Factor V Reference Antibody (Novo Nordisk patent anti-Factor V)

Catalog # APR11530

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P12259
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	251703

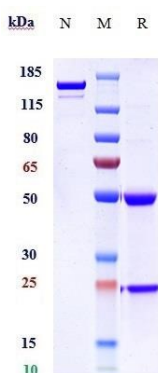
Additional Information

Target/Specificity	Factor V
Expression system	CHO

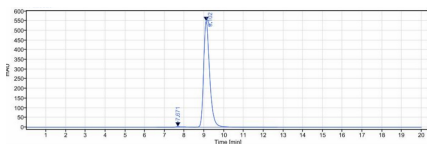
Protein Information

Name	F5
Function	Central regulator of hemostasis. It serves as a critical cofactor for the prothrombinase activity of factor Xa that results in the activation of prothrombin to thrombin.
Cellular Location	Secreted.
Tissue Location	Plasma.

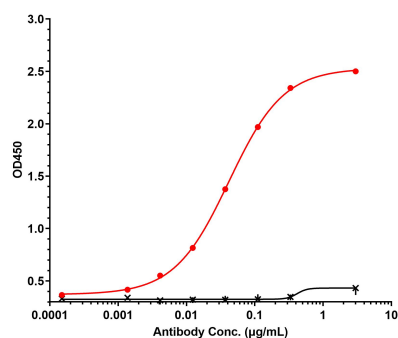
Images



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



The purity of Anti-Factor V Reference Antibody (Novo Nordisk patent anti-Factor V) is 99.29%, determined by SEC-HPLC.



Immobilized hu-Factor V light chain(P12259)-his, It's target at 2 µg/mL can bind Novo Nordisk patent anti-Factor V, EC50= 0.04194 µg/mL.

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