

Anti-F3 / Factor III / Tissue factor / CD142 Reference Antibody (Schering patent anti-TF scFv)

Catalog # APR11523

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P13726
Reactivity	Human
Clonality	Monoclonal
Isotype	ScFv-His
Calculated MW	33068

Additional Information

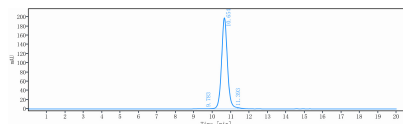
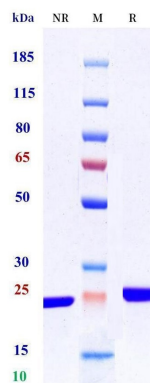
Target/Specificity	F3 / Factor III / Tissue factor / CD142
Expression system	CHO

Protein Information

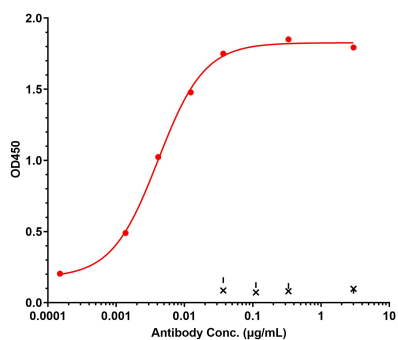
Name	F3
Function	Initiates blood coagulation by forming a complex with circulating factor VII or VIIa. The [TF:VIIa] complex activates factors IX or X by specific limited proteolysis. TF plays a role in normal hemostasis by initiating the cell-surface assembly and propagation of the coagulation protease cascade.
Cellular Location	[Isoform 1]: Membrane; Single-pass type I membrane protein
Tissue Location	Lung, placenta and pancreas.

Images

Anti-F3 / Factor III / Tissue factor / CD142 Reference Antibody (Schering patent anti-TF scFv) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-F3 / Factor III / Tissue factor / CD142 Reference Antibody (Schering patent anti-TF scFv) is 95.6%, determined by SEC-HPLC.



Immobilized Human Tissue factor CD142, Fc Tag, It's target at 2 µg/mL can bind Schering patent anti-TF scFv, EC50= 0.004278 µg/mL.

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