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Anti-GP6 / Glycoprotein-6 Reference Antibody (glenzocimab)

Recombinant Antibody
Catalog # APR10736

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	Q9HCN6
Reactivity	Human
Clonality	Monoclonal
Isotype	Fab
Calculated MW	36866

Additional Information

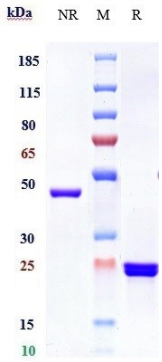
Target/Specificity	GP6 / Glycoprotein-6
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

Protein Information

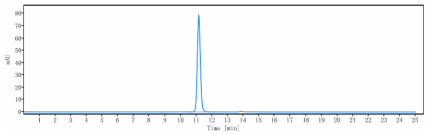
Name	GP6 (HGNC:14388)
Function	Collagen receptor involved in collagen-induced platelet adhesion and activation. Plays a key role in platelet procoagulant activity and subsequent thrombin and fibrin formation. This procoagulant function may contribute to arterial and venous thrombus formation. The signaling pathway involves the FcR gamma-chain, the Src kinases (likely FYN or LYN) and SYK, the adapter protein LAT and leads to the activation of PLCG2.
Cellular Location	[Isoform 1]: Cell membrane; Single-pass membrane protein
Tissue Location	Megakaryocytes and platelets.

Images

Anti-GP6 / Glycoprotein-6 Reference Antibody



(glenzocimab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 90%.



The purity of Anti-GP6 / Glycoprotein-6 Reference Antibody (glenzocimab) is 100%, determined by SEC-HPLC.

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