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Anti-Complement Factor P / Properdin Reference Antibody (Novelmed patent anti-Properdin)

Recombinant Antibody
Catalog # APR10847

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P27918
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	51276

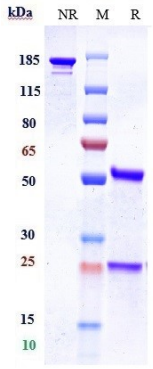
Additional Information

Target/Specificity	Complement Factor P / Properdin
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.

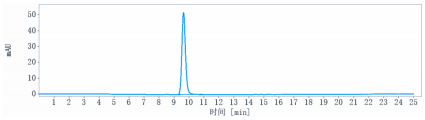
Protein Information

Name	CFP (HGNC:8864)
Synonyms	PFC
Function	A positive regulator of the alternate pathway (AP) of complement (PubMed:16301317, PubMed:20382442, PubMed:28264884, PubMed:9748277). It binds to and stabilizes the C3- and C5-convertase enzyme complexes (PubMed:16301317, PubMed:20382442, PubMed:28264884, PubMed:9748277). Inhibits CFI-CFH mediated degradation of Complement C3 beta chain (C3b) (PubMed:31507604).
Cellular Location	Secreted

Images



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



The purity of Anti-Complement Factor P / Properdin Reference Antibody (Novelmed patent anti-Properdin) is more than 95%, determined by SEC-HPLC.

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