



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

Recombinant Antibody Catalog # APR10847

Product Information

Application FC, Kinetics, Animal Model

Primary Accession
Reactivity
Human
Clonality
Monoclonal
Isotype
IgG1
Calculated MW
51276

Additional Information

Target/Specificity Complement Factor P / Properdin

Endotoxin

Conjugation Unconjugated

Expression system CHO Cell

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

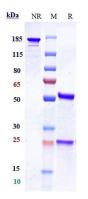
enzyme complexes (PubMed:16301317, PubMed:20382442,

PubMed: 28264884, PubMed: 9748277). Inhibits CFI-CFH mediated degradation

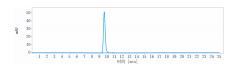
of Complement C3 beta chain (C3b) (PubMed:31507604).

Cellular Location Secreted

Images



Antibody (Novelmed patent anti-Properdin) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. 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.

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