

Product Information

Recombinant Anti-Human cfp Antibody

Cat. No.: **MOM-18479**

This product is for research use only and is not intended for diagnostic use.

Product Overview

Recombinant Mouse Antibody binds selectively to Human CFP, expressed in Chinese Hamster Ovary cells(CHO)

Antigen Description

A positive regulator of the alternate pathway of complement. It binds to and stabilizes the C3- and C5-convertase enzyme complexes.

Specific Activity

Tested positive against native antigen.

Target

CFP

Immunogen

Native purified Properdin from human serum.

Source

Mouse

Species Reactivity

Human

Type

IgG

Expression Host

CHO

Purity

>97%, by SDS-PAGE under reducing conditions and visualized by silver stain.

Applications

Suitable for use in Neut, FuncS, ELISA, FC and most other immunological methods.

Storage

Store at 4°C for up to 3 months. For longer term storage aliquot into small volumes and store at -20°C.

ANTIGEN GENE INFORMATION

Gene Name

[CFP complement factor properdin \[Homo sapiens \]](#)

Official Symbol

CFP

Synonyms

CFP; complement factor properdin; PFC, properdin P factor, complement; properdin; complement factor P; properdin P factor, complement; BFD; PFC; PFD; PROPERDIN

Gene ID

[5199](#)

mRNA Refseq

[NM_001145252](#)

Protein Refseq

[NP_001138724](#)

MIM

[300383](#)

UniProt ID

P27918

Chromosome Location

Xp11.4

Pathway

Herpes simplex infection, organism-specific biosystem; Herpes simplex infection, conserved biosystem;