

Mouse Properdin ELISA Kit | Cfp elisa kit

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CATALOG #
AAA23277

REACTIVITY
Mouse

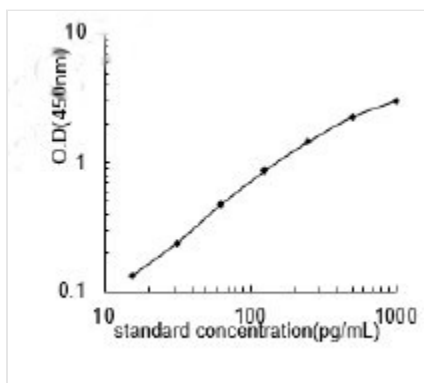
PRODUCT SYNONYMS

Properdin; Mouse Properdin ELISA Kit; Complement factor P; Cfp; Pfc; Cfp elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	464
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Cfp elisa kit

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm $\pm$ 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.

Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.

NCBI AND UNIPROT INFORMATION

NCBI GI #	114326449
NCBI GeneID	18636

NCBI Accession #	NP_032849.2
NCBI GenBank Nucleotide #	NM_008823.4
UniProt Accession #	P11680 ; Q3TB98 ; Q3U779
Molecular Weight	50,327 Da
NCBI Official Full Name	properdin
NCBI Official Synonym Full Names	complement factor properdin
NCBI Official Symbol	Cfp
NCBI Official Synonym Symbols	Pfc; BCFG
NCBI Protein Information	properdin
UniProt Protein Name	Properdin
UniProt Gene Name	Cfp
UniProt Synonym Gene Names	Pfc
UniProt Entry Name	PROP_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/cfp-mouse-elisa-kits/properdin/23277>