

Rabbit Complement Factor P (CFP) Polyclonal Antibody | anti-CFP antibody

Polyclonal Antibody to Complement Factor P (CFP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133501	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

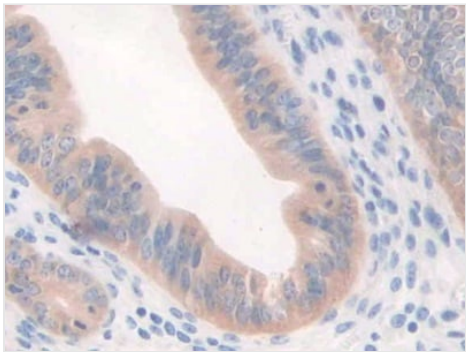
PRODUCT SYNONYMS

Complement Factor P (CFP); Polyclonal Antibody; Polyclonal Antibody to Complement Factor P (CFP); anti-CFP antibody

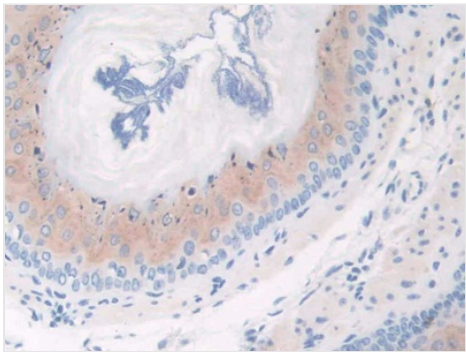
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CFP. It has been selected for its ability to recognize CFP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-LNAAYAFQ EHDGGLCQAC RSPQWSAWSL WGPCSVTCSE GSQLRHRRCV GRGGQCSENV APGTLEWQLQ ACEDQPCCPE MGGWSEWGPW GPCSVTCSKG TQIRQRVCDN PAPKCGGHCP GEAQSQACD TQKTCPTHGA WASWGPWSPC SGSCLGGAQE PKETRS
Sequence Length	469
Applicable Applications for anti-CFP antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CFP (Leu54~Ser217) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

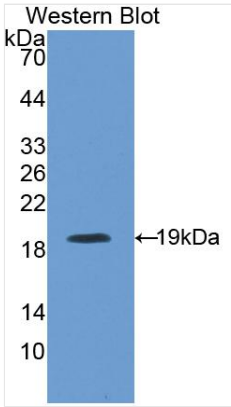
IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Uterus Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin- embedded esophagus tissue



WB (Western Blot)
Western Blot; Sample: Recombinant protein.

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

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.

