

Rabbit anti-Mouse Coagulation Factor X Polyclonal Antibody | anti-F10 antibody

Polyclonal Antibody to Coagulation Factor X (F10)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143906	Rabbit	Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

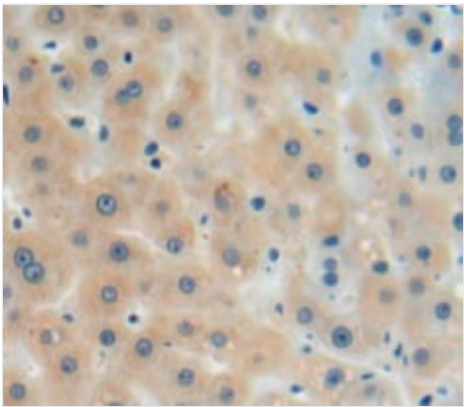
PRODUCT SYNONYMS

Coagulation Factor X; Polyclonal Antibody; Polyclonal Antibody to Coagulation Factor X (F10); anti-F10 antibody

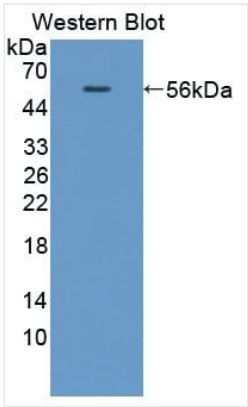
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against F10. It has been selected for its ability to recognize F10 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-GKGVFINR ERANNVLART RRANSFFEEF KKGNLERECEM EEICSYEEVR EIFEDDEKTK EYWTYKDGQ QCESSPCQNQ GACRDGIGGY TCTCSEGFEG KNCFLVVRKL CRLDNGDCDQ FCREEQNSVV CSCASGYFLG NDGKSCISTA PFPCGKITG RRRKSVALNT SDSELDLEDA LLEDLFLSPT ENPIELLNLN ETQPERSSDD LVRIVGGREC KDGECPWQAL LINEDNEGFC GGTILNEFYI LTAACHLHQA RRFKVRVGDR NTEKEEGNEM VHEVDVVIKH NKFQRDTYDY DIAVLRKTP ITFRMNVAPA CLPQKDWAES TLMTQKTGIV SGFGRTHEKG RQSNILKMLE VPYVDRNTCK LSTSFSTQN MFCAGYEAKL EDACQGDSGG PHVTRFKNTY YVTGIVSWGEG GCARKGKYGI YT
Sequence Length	490
Applicable Applications for anti-F10 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	F10 (Gly21~Asn481)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant F10 (Gly21~Asn481) expressed in E. coli.
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.

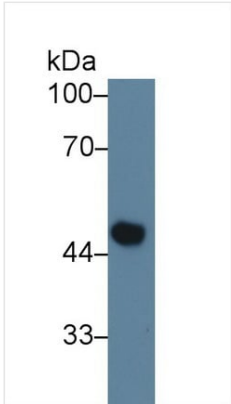
IMAGES



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin-embedded liver tissue



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



WB (Western Blot)
Western Blot: Sample: Mouse Blood Cells lysate; Primary Ab: 3ug/ml Rabbit Anti-Mouse F10
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	110625994
NCBI GeneID	14058
NCBI Accession #	NP_031998.3
NCBI GenBank Nucleotide #	NM_007972.4
UniProt Accession #	O88947; O54740; Q99L32
Molecular Weight	54,018 Da
NCBI Official Full Name	coagulation factor X isoform 2 preproprotein
NCBI Official Synonym Full Names	coagulation factor X
NCBI Official Symbol	F10
NCBI Official Synonym Symbols	fx; Cf10
NCBI Protein Information	coagulation factor X
UniProt Protein Name	Coagulation factor X
UniProt Gene Name	F10

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/polyclonal/coagulation-factor-x-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143906>