

Rabbit anti-Human, Rat Coagulation Factor II (F2) Polyclonal Antibody | anti-F2 antibody

Polyclonal Antibody to Coagulation Factor II (F2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131265	Rabbit	Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

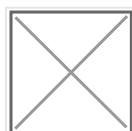
PRODUCT SYNONYMS

Coagulation Factor II (F2); Polyclonal Antibody; Polyclonal Antibody to Coagulation Factor II (F2); anti-F2 antibody

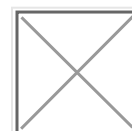
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against F2. It has been selected for its ability to recognize F2 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	0.3mg/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-ANSGLEREC VEEQCSYEEA FEALSPQDT DVFWAKYTVCSVRKPRETF MDCLEGRCA MDGLNYHGNV SVHTGIECQ LWRSPYHRP DINSTTHPGA DLKENFCRNP DSSTSGPWCY TTDPTVRREE CSIPVCGQE
Sequence Length	607
Applicable Applications for anti-F2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant coagulation factor II (Ala44~Arg200) expressed in E.coli.
Cross Reactivity	Rat
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: Rat Tissue



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



WB (Western Blot)

Western Blot: Sample: Rat Serum; Primary Ab: 1ug/ml Rabbit Anti-Rat F2 Antibody Second
Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	135809
NCBI GeneID	29251
UniProt Accession #	P18292
Molecular Weight	70,412 Da
NCBI Official Full Name	Prothrombin
NCBI Official Synonym Full Names	coagulation factor II
NCBI Official Symbol	F2
NCBI Protein Information	prothrombin
UniProt Protein Name	Prothrombin
UniProt Gene Name	F2

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-ii-f2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131265>