

Mouse anti-Rat Coagulation Factor II Monoclonal Antibody | anti-F2 antibody

Coagulation Factor II (F2) Monoclonal Antibody

CATALOG # AAA144635	HOST Mouse	REACTIVITY Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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PRODUCT SYNONYMS

Coagulation Factor II; Monoclonal Antibody; Coagulation Factor II (F2) Monoclonal Antibody; FII; TM; PT; Thrombin; Prothrombin; Pro-Thrombin; Activation peptide fragment 1; Activation peptide fragment 2; anti-F2 antibody

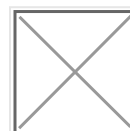
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Rat
Clonality	Monoclonal
Isotype	IgG2b Kappa
Clone Number	C13
Specificity	The antibody is a mouse monoclonal 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% NaN3, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	607
Applicable Applications for anti-F2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Rat
Organism Species	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 Liver Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Stomach Tissue

**IHC (Immunohistochemisry)**

DAB staining on IHC-P; Samples: Rat Kidney Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant F2, Rat.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Rat Serum; Lane2: Rat Liver Tissue.

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/monoclonal/coagulation-factor-ii-antibody-clone-c13-immunohistochemistry-immunocytochemistry-western-blot-elisa/144635>