

Rabbit F2 Polyclonal Antibody | anti-F2 antibody

F2 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198985	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Sheep	Western Blot

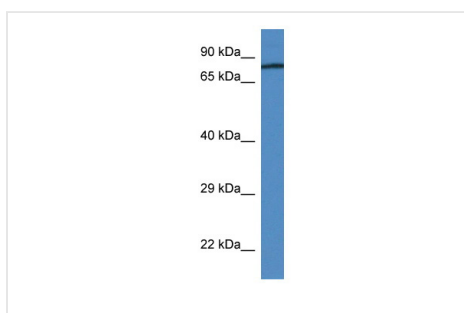
PRODUCT SYNONYMS

F2; Polyclonal Antibody; F2 antibody - N-terminal region; anti-F2 antibody

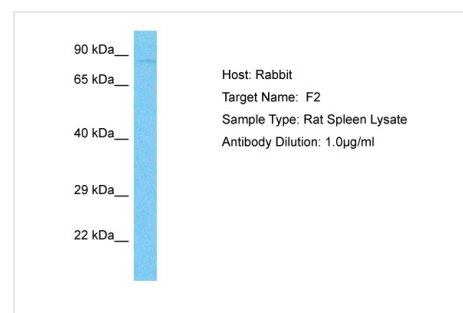
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Sheep
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: CQ LWRSPYHRP DINSTTHPGA DLKENFCRNP DSSTSGPWCY TTDPTVRR
Sequence Length	617
Applicable Applications for anti-F2 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 80%; Horse: 93%; Human: 100%; Mouse: 100%; Pig: 92%; Rabbit: 86%; Rat: 86%; Sheep: 93%
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Rat
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-F2 Antibody Titration: 1.0 ug/ml Positive Control: Rat Lung


WB (Western Blot)

Host: Rabbit Target Name: F2 Sample Tissue: Rodent Rat Spleen Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-F2 antibody	This is a rabbit polyclonal antibody against F2. It was validated on Western Blot Target Description: F2 catalyzes the preferential cleavage of Arg-Gly; activates fibrinogen to fibrin and releases fibrinopeptides A and B; involved in blood coagulation and wound repair.
Product Categories/Family for anti-F2 antibody	Polyclonal; Ion Channel; Drugs and Drug Metabolism; Phosphorylation

NCBI AND UNIPROT INFORMATION

NCBI GI #	161333847
NCBI GeneID	29251
NCBI Accession #	NP_075213
NCBI GenBank Nucleotide #	NM_022924
UniProt Accession #	P18292
Molecular Weight	70kDa
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
UniProt Entry Name	THRB_RAT

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/f2-antibody-western-blot-elisa/198985>