

Rabbit Abcf1 Polyclonal Antibody | anti-ABCF1 antibody

Abcf1 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199291	Rabbit	Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish	Western Blot, Immunoprecipitation

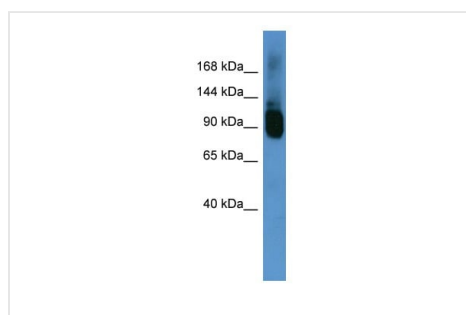
PRODUCT SYNONYMS

Abcf1; Polyclonal Antibody; Abcf1 antibody - C-terminal region; anti-ABCF1 antibody

PRODUCT SPECIFICATIONS

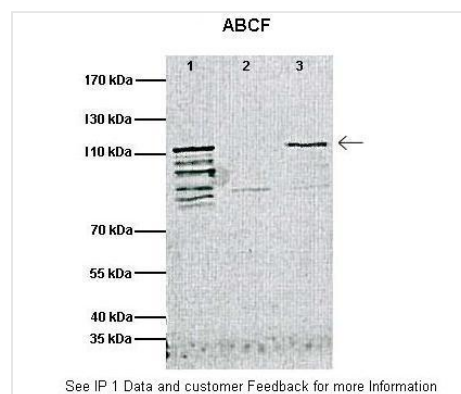
Host	Rabbit
Reactivity	Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: GG KSTKQAEKQT KEVLTRKQQK CRRKNQDEES QDPPELLKRP REYTVRFT
Sequence Length	839
Applicable Applications for anti-ABCF1 antibody	WB (Western Blot), IP (Immunoprecipitation)
Homology	Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%
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-Abcf1 Antibody Titration: 0.2-1 ug/ml
 ELISA Titer: 1:62500
 Positive Control: Mouse Brain



IP (Immunoprecipitation)

Researcher: Dr. Joanna Stewart, Centre for Biological Sciences, University of Southampton
 Application: IP
 Species+tissue/cell type: 1: 500 ug HEK293 cell lysate transfected with ABCF1 wt, 2: 500 ug HEK293 cell lysate untransfected, 3: 500 ug HEK293 cell lysate transfected with mutABCF1
 Amount of IP antibody: 1ug
 Primary antibody dilution: 1:1000
 Secondary antibody: Anti-rabbit-Alexa Fluor 680
 Secondary antibody dilution: 1:20000

ADDITIONAL INFORMATION

Related Product Information for anti-ABCF1 antibody	This is a rabbit polyclonal antibody against Abcf1. It was validated on Western Blot Target Description: Abcf1 is required for efficient Cap- and IRES-mediated mRNA translation initiation. Abcf1 is not involved in the ribosome biogenesis.
Product Categories/Family for anti-ABCF1 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	158081775
NCBI GeneID	85493
NCBI Accession #	NP_001103353
NCBI GenBank Nucleotide #	NM_001109883
UniProt Accession #	Q6MG08
Molecular Weight	95kDa
NCBI Official Full Name	ATP-binding cassette sub-family F member 1
NCBI Official Synonym Full Names	ATP binding cassette subfamily F member 1
NCBI Official Symbol	Abcf1
NCBI Official Synonym Symbols	Abc50
NCBI Protein Information	ATP-binding cassette sub-family F member 1
UniProt Protein Name	ATP-binding cassette sub-family F member 1
UniProt Gene Name	Abcf1
UniProt Synonym Gene Names	Abc50

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://www.aaabiotech.com/polyclonal/abcf1-antibody-western-blot-immunoprecipitation-elisa/199291>