

# Abcf1 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI12306

## Product Information

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<b>Application</b>	WB, IP
<b>Primary Accession</b>	<a href="#">Q6MG08</a>
<b>Other Accession</b>	<a href="#">NM_001109883</a> , <a href="#">NP_001103353</a>
<b>Reactivity</b>	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Horse, Bovine
<b>Predicted</b>	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Horse, Bovine
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	95252

## Additional Information

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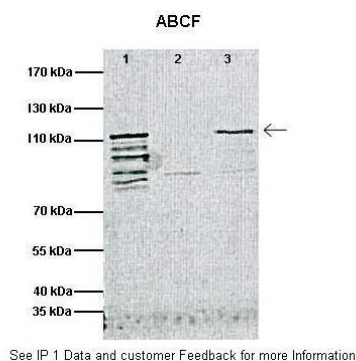
<b>Gene ID</b>	85493
<b>Alias Symbol</b>	Abc50, Abcf1
<b>Other Names</b>	ATP-binding cassette sub-family F member 1, ATP-binding cassette 50, Abcf1, Abc50
<b>Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Reconstitution &amp; Storage</b>	Add 50 ul of distilled water. Final anti-Abcf1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
<b>Precautions</b>	Abcf1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	Abcf1
<b>Synonyms</b>	Abc50
<b>Function</b>	Required for efficient Cap- and IRES-mediated mRNA translation initiation. Not involved in the ribosome biogenesis (By similarity).
<b>Cellular Location</b>	Cytoplasm {ECO:0000250 UniProtKB:Q8NE71}. Nucleus, nucleoplasm {ECO:0000250 UniProtKB:Q8NE71}. Nucleus envelope {ECO:0000250 UniProtKB:Q8NE71}

## Images



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: 1 ug

Primary Antibody Dilution: 1:1000

Secondary Antibody: Anti-rabbit-Alexa Fluor 680

Secondary Antibody Dilution: 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.