

Datasheet for ABIN2781522 anti-ABCA12 antibody (Middle Region)



[Go to Product page](#)

1 Image

1 Publication

Overview

Quantity:	100 µL
Target:	ABCA12
Binding Specificity:	Middle Region
Reactivity:	Human, Dog, Rabbit, Guinea Pig, Horse, Cow, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABCA12 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ABCA12
Sequence:	TTIFKMLTGD IIPSSGNILI RNKTGSLGHV DSHSSLVGYC PQEDALDDL
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 93%, Rabbit: 100%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against ABCA12. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ABCA12
---------	--------

Target Details

Alternative Name:	ABCA12 (ABCA12 Products)
Background:	<p>The membrane-associated protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intracellular membranes. ABC genes are divided into seven distinct s</p> <p>Alias Symbols: DKFZp434G232, FLJ41584, ICR2B, LI2</p> <p>Protein Interaction Partner: UBC,</p> <p>Protein Size: 2277</p>
Molecular Weight:	257 kDa
Gene ID:	26154
NCBI Accession:	NM_015657 , NP_056472
UniProt:	Q86UK0

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 2277 AA
Restrictions:	For Research Use only

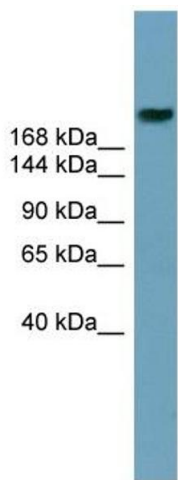
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Publications

Product cited in: Lazrek, Goffard, Schanen, Karquel, Bocket, Lion, Devaux, Hedouin, Gosset, Hober: "Detection of hepatitis C virus antibodies and RNA among medicolegal autopsy cases in Northern France." in: **Diagnostic microbiology and infectious disease**, Vol. 55, Issue 1, pp. 55-8, (2006) ([PubMed](#)).

Images



Western Blotting

Image 1. WB Suggested Anti-ABCA12 Antibody Titration:
0.2-1 ug/ml Positive Control: Human Stomach