

Rabbit Abca7 Polyclonal Antibody | anti-ABCA7 antibody

Abca7 antibody - middle region

CATALOG # AAA199301	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Human, Mouse, Rat	APPLICATIONS Western Blot
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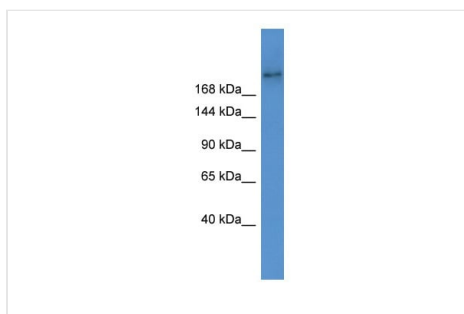
PRODUCT SYNONYMS

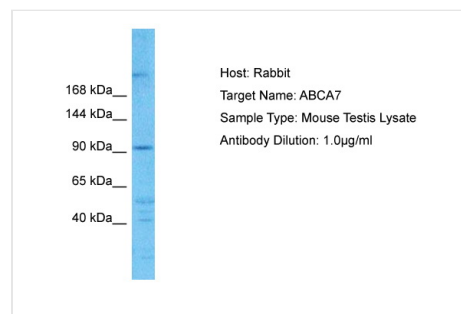
Abca7; Polyclonal Antibody; Abca7 antibody - middle region; anti-ABCA7 antibody

PRODUCT SPECIFICATIONS

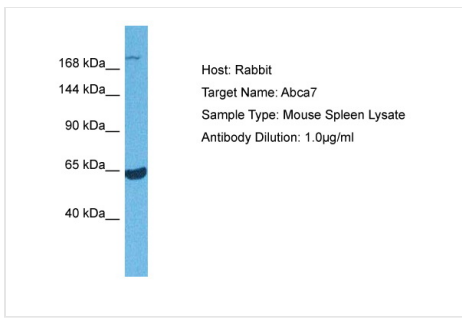
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: DT QTRHLSGGMQ RKLSVAIAFV GGSRVVIMDE PTAGVDPASR RGIWELL
Sequence Length	2159
Applicable Applications for anti-ABCA7 antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 100%; Guinea Pig: 100%; Human: 100%; Mouse: 93%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Mouse
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-Abca7 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:31250
Positive Control: Mouse Liver

WB (Western Blot)

Host: Rabbit
Target Name: ABCA7
Sample Tissue: Rodent Mouse Testis
Antibody Dilution: 1ug/ml



WB (Western Blot)

Host: RabbitTarget Name: ABCA7Sample Tissue: Mouse SpleenAntibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-ABCA7 antibody	This is a rabbit polyclonal antibody against Abca7. It was validated on Western Blot Target Description: Abca7 plays a role in phagocytosis by macrophages of apoptotic cells.Abca7 binds APOA1 and may function in apolipoprotein-mediated phospholipid efflux from cells. Abca7 may also mediate cholesterol efflux. Abca7 may regulate cellular ceramide homeostasis during keratinocytes differentiation.
Product Categories/Family for anti-ABCA7 antibody	Polyclonal; Membrane Protein; Drugs and Drug Metabolism; Mitochondria

NCBI AND UNIPROT INFORMATION

NCBI GI #	15451840
NCBI GeneID	27403
NCBI Accession #	NP_038878
NCBI GenBank Nucleotide #	NM_013850
UniProt Accession #	Q91V24
Molecular Weight	237kDa
NCBI Official Full Name	ATP-binding cassette sub-family A member 7 isoform 2
NCBI Official Synonym Full Names	ATP-binding cassette, sub-family A (ABC1), member 7
NCBI Official Symbol	Abca7
NCBI Official Synonym Symbols	ABCX; Abc51
NCBI Protein Information	ATP-binding cassette sub-family A member 7
UniProt Protein Name	ATP-binding cassette sub-family A member 7
UniProt Gene Name	Abca7
UniProt Entry Name	ABCA7_MOUSE

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/polyclonal/abca7-antibody-western-blot-elisa/199301>