

Rabbit anti-Human ABCA12 Polyclonal Antibody | anti-ABCA12 antibody

ABCA12 Antibody

CATALOG # AAA327863	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
-------------------------------	-----------------------	----------------------------	--

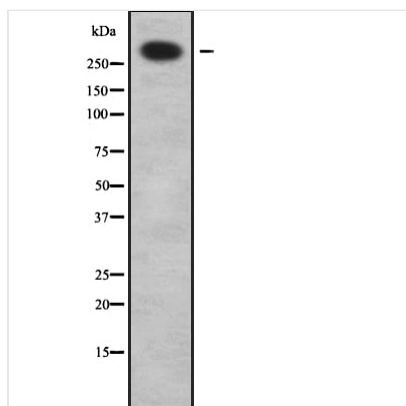
PRODUCT SYNONYMS

ABCA12; Polyclonal Antibody; ABCA12 Antibody; ABC transporter A family member 12; ABC transporter ABCA.12; ABC12; ABCAC_HUMAN; AtABCA12; ATH16; ATP binding cassette 12; ATP binding cassette sub family A (ABC1) member 12; ATP binding cassette sub family A member 12; ATP binding cassette transporter 12; ATP-binding cassette 12; ATP-binding cassette sub-family A member 12; ATP-binding cassette transporter 12; Ichthyosis congenita II lamellar ichthyosis B; ICR2B; LI2; Putative ABC2 homolog 16; anti-ABCA12 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	ABCA12 antibody detects endogenous levels of total ABCA12
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	2277
Applicable Applications for anti-ABCA12 antibody	ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human ABCA12, corresponding to a region within C-terminal amino acids.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from DU145 cells, using ABCA12 Ab. The lane on the left was treated with blocking peptide

ADDITIONAL INFORMATION

Related Product Information for anti-ABCA12 antibody	Function: Probable transporter involved in lipid homeostasis. Similarity: Multifunctional polypeptide with two homologous halves, each containing a hydrophobic membrane-anchoring domain and an ATP binding cassette (ABC) domain. Belongs to the ABC transporter superfamily. ABCA family.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	27881501
NCBI GeneID	26154
NCBI Accession #	NP_056472.2
NCBI GenBank Nucleotide #	NM_015657.3
UniProt Accession #	Q86UK0; Q53QE2; Q53S55; Q8IZW6; Q96JT3; Q9Y4M5
Molecular Weight	Observed: 293 kDa Predicted: 294 kDa
NCBI Official Full Name	ATP-binding cassette sub-family A member 12 isoform b
NCBI Official Synonym Full Names	ATP binding cassette subfamily A member 12
NCBI Official Symbol	ABCA12
NCBI Official Synonym Symbols	LI2; ICR2B; ARCI4A; ARCI4B
NCBI Protein Information	ATP-binding cassette sub-family A member 12
UniProt Protein Name	ATP-binding cassette sub-family A member 12
UniProt Gene Name	ABCA12
UniProt Synonym Gene Names	ABC12; ATP-binding cassette 12

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://www.aaabiotech.com/polyclonal/abca12-antibody-western-blot-elisa/327863>