

Rabbit anti-Human ABCA3 Polyclonal Antibody | anti-ABCA3 antibody

Anti-ABCA3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264244	Rabbit	Human	Immunocytochemistry, Immunofluorescence, Western Blot

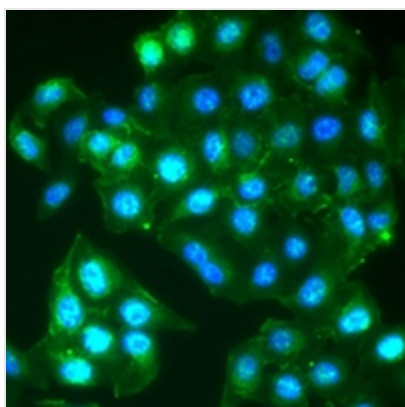
PRODUCT SYNONYMS

ABCA3; Polyclonal Antibody; Anti-ABCA3 Antibody; ABC3; ATP-binding cassette sub-family A member 3; ABC-C transporter; ATP-binding cassette transporter 3; ATP-binding cassette 3; anti-ABCA3 antibody

PRODUCT SPECIFICATIONS

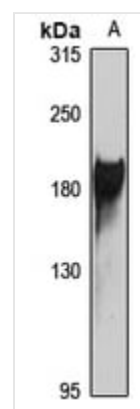
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ABCA3 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-ABCA3 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human ABCA3. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of ABCA3 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of ABCA3 expression in rat kidney (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ABCA3 antibody	Rabbit polyclonal antibody to ABCA3
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NCBI AND UNIPROT INFORMATION

NCBI GI #	116734710
NCBI GeneID	21
NCBI Accession #	NP_001080.2
NCBI GenBank Nucleotide #	NM_001089.2
UniProt Accession #	Q99758; Q54A95; Q6P5P9; Q92473; B2RU09
Molecular Weight	24,002 Da
NCBI Official Full Name	ATP-binding cassette sub-family A member 3
NCBI Official Synonym Full Names	ATP binding cassette subfamily A member 3
NCBI Official Symbol	ABCA3
NCBI Official Synonym Symbols	ABC3; ABC-C; SMDP3; LBM180; EST111653
NCBI Protein Information	ATP-binding cassette sub-family A member 3
UniProt Protein Name	ATP-binding cassette sub-family A member 3
UniProt Gene Name	ABCA3
UniProt Synonym Gene Names	ABC3; ATP-binding cassette 3

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/abca3-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264244>