

Rabbit anti-Human ATP Binding Cassette Transporter A1 Polyclonal Antibody | anti-ABCA1 antibody

Polyclonal Antibody to ATP Binding Cassette Transporter A1 (ABCA1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143093	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

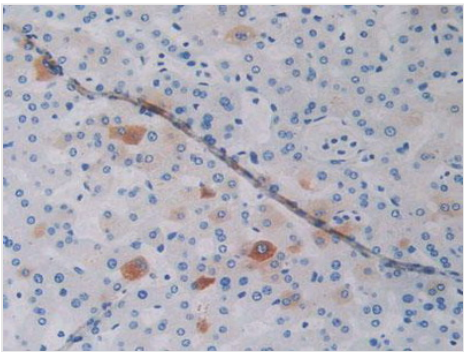
PRODUCT SYNONYMS

ATP Binding Cassette Transporter A1; Polyclonal Antibody; Polyclonal Antibody to ATP Binding Cassette Transporter A1 (ABCA1); anti-ABCA1 antibody

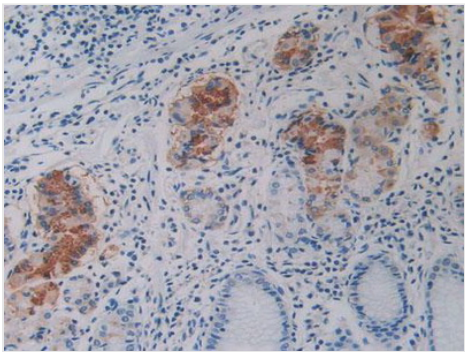
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ABCA1. It has been selected for its ability to recognize ABCA1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQQMGRGSE F-NEQYTFVS NDAPEDTGTL ELLNALT KDP GFGTRCMEGN PIPDTPCQAG EEEWTTAPVP QTMDLFQNG NWTMQNPSA CQCSSDKIKK MLPVCPGAG GLPPPQRKQN TADILQDLTG RNISDYLKVT YVQIIAKSLK NKIWNNEFRY GGFSLGVSNT QALPPSQEVN DAIKQMKKHL KLAkdSSADR FLNSLGRFMT GLDTKNNVKV WFNNKGWHA I SSFLNVINNA ILRANLQKGE NPSHYGITAF NHPLNLTKQQ LSEVALMTTS VDVLSICVI F
Sequence Length	2261
Applicable Applications for anti-ABCA1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	ABCA1 (Asn1385~Phe1663)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant ABCA1 (Asn1385~Phe1663) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

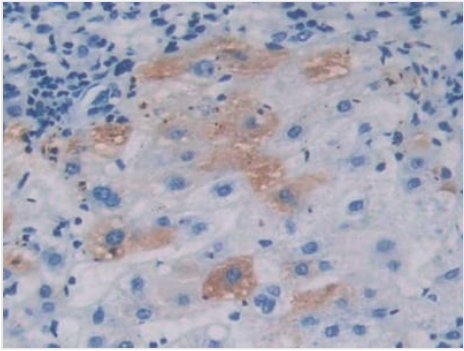
IMAGES



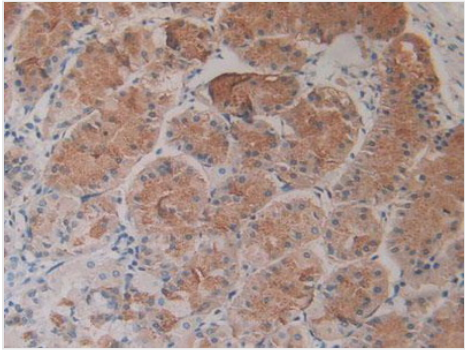
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Cancer Tissue.



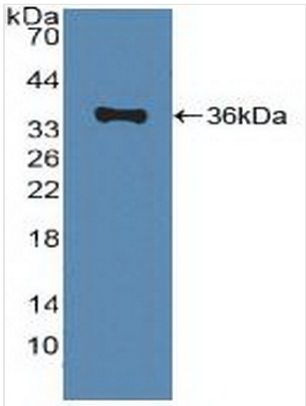
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach Cancer Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant ALOX5, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21536376
NCBI GeneID	19
NCBI Accession #	NP_005493.2
NCBI GenBank Nucleotide #	NM_005502.3
UniProt Accession #	O95477; Q5VX33; Q96S56; Q96T85; Q9NQV4; Q9UN06; Q9UN07; Q9UN08; Q9UN09
Molecular Weight	254,302 Da
NCBI Official Full Name	ATP-binding cassette sub-family A member 1

NCBI Official Synonym Full Names	ATP binding cassette subfamily A member 1
NCBI Official Symbol	ABCA1
NCBI Official Synonym Symbols	TGD; ABC1; CERP; ABC-1; HDLDT1
NCBI Protein Information	ATP-binding cassette sub-family A member 1
UniProt Protein Name	ATP-binding cassette sub-family A member 1
UniProt Gene Name	ABCA1
UniProt Synonym Gene Names	ABC1; CERP; ABC-1; ATP-binding cassette 1

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://stage.aaabiotech.com/polyclonal/atp-binding-cassette-transporter-a1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143093>