

Goat ABCC11/MRP8 Polyclonal Antibody | anti-ABCC11/MRP8 antibody

Anti-ABCC11/MRP8 Antibody (aa1352-1364)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162269	Goat	Human Predicted: Monkey	Western Blot, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

ABCC11/MRP8; Polyclonal Antibody; Anti-ABCC11/MRP8 Antibody (aa1352-1364); Rat Monoclonal [clone M8I-74] (IgG) to Human ABCC11/MRP8; ABCC11; EWWWD; Multi-resistance protein 8; MRP8; WW; anti-ABCC11/MRP8 antibody

PRODUCT SPECIFICATIONS

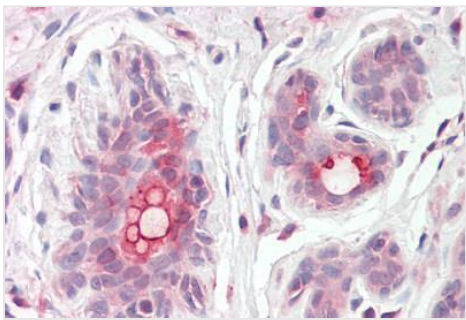
Host	Goat
Reactivity	Human Predicted: Monkey
Clonality	Polyclonal
Specificity	Human ABCC11. This antibody is expected to recognize both reported isoforms (NP_115972.2; NP_660187.1). Reported variants represent identical protein (NP_115972.2; NP_149163.2).
Purity/Purification	Immunoaffinity Purified
Form/Format	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Sequence Length	1382
Applicable Applications for anti-ABCC11/MRP8 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide C-KVVEFDRPEVLRK from an internal region (near C-terminus) of human ABCC11 (NP_115972.2; NP_660187.1). Percent identity by BLAST analysis: Human, Gorilla, Monkey (100%); Rabbit (92%); Marmoset, Dog, Horse (85%).
Conjugation	Unconjugated
Epitope	aa1352-1364
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



WB (Western Blot)

Antibody (0.5 ug/ml) staining of Human Breast lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence



IHC (Immunohistochemistry)

Anti-ABCC11/MRP8 antibody IHC staining of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-ABCC11/MRP8 antibody	Participates in physiological processes involving bile acids, conjugated steroids and cyclic nucleotides. Enhances the cellularextrusion of cAMP and cGMP.
Product Categories/Family for anti-ABCC11/MRP8 antibody	Transporter; ATP-binding cassette - ABCC/MRP

NCBI AND UNIPROT INFORMATION

NCBI GI #	21729873
NCBI GeneID	85320
NCBI Accession #	NP_115972.2
NCBI GenBank Nucleotide #	NM_032583.3
UniProt Accession #	Q96J66; Q8TDJ0; Q96JA6; Q9BX80
Molecular Weight	150,093 Da
NCBI Official Full Name	ATP-binding cassette sub-family C member 11 isoform a
NCBI Official Synonym Full Names	ATP binding cassette subfamily C member 11
NCBI Official Symbol	ABCC11
NCBI Official Synonym Symbols	WW; EWWD; MRP8
NCBI Protein Information	ATP-binding cassette sub-family C member 11
UniProt Protein Name	ATP-binding cassette sub-family C member 11
UniProt Gene Name	ABCC11
UniProt Synonym Gene Names	MRP8

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.