

Rabbit anti-Human, Rat MRP5 Polyclonal Antibody | anti-MRP5 antibody

Anti-MRP5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264245	Rabbit	Human, Rat	Immunohistochemistry, Western Blot

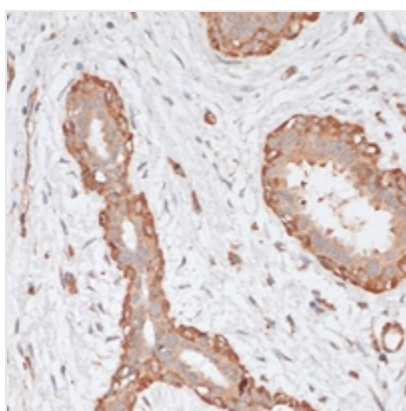
PRODUCT SYNONYMS

MRP5; Polyclonal Antibody; Anti-MRP5 Antibody; Multidrug resistance-associated protein 5; ATP-binding cassette sub-family C member 5; Multi-specific organic anion transporter C; MOAT-C; SMRP; pABC11; anti-MRP5 antibody

PRODUCT SPECIFICATIONS

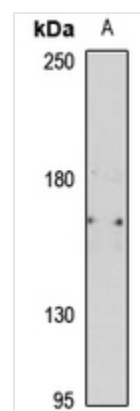
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MRP5 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-MRP5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide of human MRP5. 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



IHC (Immunohistochemistry)

Immunohistochemical analysis of MRP5 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of MRP5 expression in HeLa (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MRP5 antibody	Rabbit polyclonal antibody to MRP5
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NCBI AND UNIPROT INFORMATION

NCBI GI #	30313820
NCBI GeneID	10057
UniProt Accession #	O15440; Q9QYM0
Molecular Weight	160,660 Da
NCBI Official Full Name	ATP-binding cassette C5 splicing variant A
NCBI Official Synonym Full Names	ATP-binding cassette, sub-family C (CFTR/MRP), member 5
NCBI Official Symbol	ABCC5
NCBI Official Synonym Symbols	MRP5; SMRP; ABC33; MOATC; MOAT-C; pABC11; EST277145
NCBI Protein Information	multidrug resistance-associated protein 5; ATP-binding cassette sub-family C member 5; multi-specific organic anion transporter C; canalicular multispecific organic anion transporter C
UniProt Protein Name	Multidrug resistance-associated protein 5
UniProt Gene Name	ABCC5
UniProt Synonym Gene Names	MRP5; MOAT-C
UniProt Entry Name	MRP5_HUMAN

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://www.aaabiotech.com/polyclonal/mrp5-antibody-immunohistochemistry-western-blot-elisa/264245>