

Rabbit anti-Human ABCG2 Polyclonal Antibody | anti-ABCG2 antibody

ABCG2 Polyclonal Antibody

CATALOG # AAA172587	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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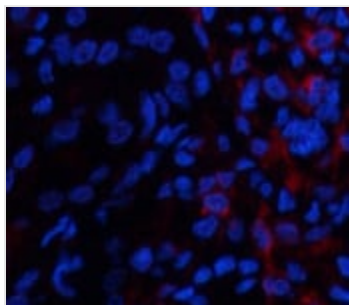
PRODUCT SYNONYMS

ABCG2; Polyclonal Antibody; ABCG2 Polyclonal Antibody; ABCP; BCRP; BCRP1; MXR; ATP-binding cassette sub-family G member 2; Breast cancer resistance protein; CDw338; Mitoxantrone resistance-associated protein; Placenta-specific ATP-binding cassette transporter; CD338; anti-ABCG2 antibody

PRODUCT SPECIFICATIONS

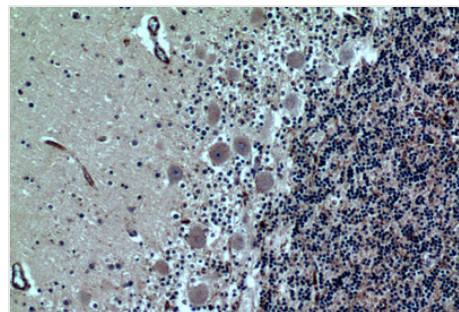
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-ABCG2 antibody	ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from the Internal region of human ABCG2.
Buffer	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-25821
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



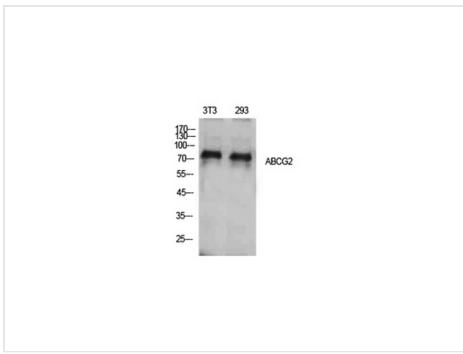
IF (Immunofluorescence)

Immunofluorescence analysis of Human kidney tissue using ABCG2 Polyclonal Antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using ABCG2 Polyclonal Antibody at dilution of 1:100.



WB (Western Blot)
 Western Blot analysis of NIH-3T3, 293 cells using ABCG2 Polyclonal Antibody at dilution of 1:500.

NCBI AND UNIPROT INFORMATION

NCBI GI #	383792176
NCBI GeneID	9429
NCBI Accession #	NP_001244315.1
NCBI GenBank Nucleotide #	NM_001257386.1
Molecular Weight	Calculated MW: 72 Observed MW: 75
NCBI Official Full Name	ATP-binding cassette sub-family G member 2 isoform 2
NCBI Official Synonym Full Names	ATP binding cassette subfamily G member 2 (Junior blood group)
NCBI Official Symbol	ABCG2
NCBI Official Synonym Symbols	MRX; MXR; ABCP; BCRP; BMDP; MXR1; ABC15; BCRP1; CD338; GOUT1; MXR-1; CDw338; UAQTL1; EST157481
NCBI Protein Information	ATP-binding cassette sub-family G member 2
UniProt Protein Name	ATP-binding cassette sub-family G member 2
UniProt Gene Name	ABCG2
UniProt Synonym Gene Names	ABCP; BCRP; BCRP1; MXR
UniProt Entry Name	ABCG2_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.