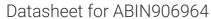
# antibodies -online.com





# anti-ABCC5 antibody (AA 61-180) (Alexa Fluor 555)



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Quantity:	100 μL
Target:	ABCC5
Binding Specificity:	AA 61-180
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABCC5 antibody is conjugated to Alexa Fluor 555
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human MRP5
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse
Purification:	Purified by Protein A.

## **Target Details**

Target:	ABCC5
Alternative Name:	Mrp5/Abcc5 (ABCC5 Products)

## **Target Details**

Expiry Date:

9		
Background:	Synonyms: Multidrug Resistanec-Associated Protein 5, ABC 33, ABC33, ABCC 5, ABCC5, ATP	
	binding cassette sub family C CFTR/MRP member 5, ATP binding cassette sub family C	
	member 5, Canalicular multispecic organic anion transporter C, DKFZp686C1782, EST277145,	
	MOAT C, MOATC, MRP 5, Multi specic organic anion tranporter C, pABC 11, pABC11, SMRP,	
	MRP5_HUMAN.	
	Background: MRP5 (190-200 kDa) is closely related to MRP4, both lacking the first five	
	membrane spanning regions. MRP5 is a GS-X multi specific organic anion pump (nucleotide	
	analogs). MRP5 may transport DNP-GS and may be inhibited by certain inhibitors of organic	
	anion transport (sulfinpyrazone). MRP5 may also transport organic anions with the anionic	
	moiety of phosphate/phosphonate group, a function which provides the ability to resist against	
	anti cancer drugs 6-MP and thioguanine as well as the anti-HIV drug PMEA.	
Gene ID:	10057	
Pathways:	Glycosaminoglycan Metabolic Process	
Application Details		
Application Notes:	IF(IHC-P) 1:50-200	
	IF(IHC-F) 1:50-200	
	IF(ICC) 1:50-200	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and	
	50 % Glycerol.	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be	
	handled by trained staff only.	
Storage:	-20 °C	
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.	

12 months