

Product Datasheet

ABCC5 Antibody (M5II-54) NBP1-42345

Unit Size: 0.2 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-42345**ABCC5 Antibody (M5II-54)**

Product Information	
Unit Size	0.2 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	M5II-54
Preservative	0.1% Sodium Azide
Isotype	IgG2a
Purity	Tissue culture supernatant
Buffer	Tissue culture supernatant
Product Description	
Host	Rat
Gene ID	10057
Gene Symbol	ABCC5
Species	Human
Specificity/Sensitivity	M5II-54 reacts with an internal epitope of MRP5, a 190-200 kD transmembrane protein that is closely related to the multidrug resistance protein MRP. M5II-54 was raised against a bacterial fusion protein of MRP5, containing amino acids 722-910 of the protein. M5I-1 does not cross-react with the human MDR1, MRP1, MRP2 or MRP3 gene products
Immunogen	The antibody reacts with the MRP5 antigen.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	M5II-54 has potential value for detection of MRP5-mediated drug-resistance samples. Immunocytochemistry: use 1:20-50 dil. on acetone fixed cytospin preparations. For immunohistochemistry: M5II-54 (use 1:20) on acetone fixed frozen sections can be followed





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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