

# Product Datasheet

## ABCC5 Antibody (M5I-1) NBP1-42346

Unit Size: 0.2 ml

Store at 4C. Do not freeze.

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**NBP1-42346****ABCC5 Antibody (M5I-1)**

<b>Product Information</b>	
<b>Unit Size</b>	0.2 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	M5I-1
<b>Preservative</b>	0.1% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Purity</b>	Tissue culture supernatant
<b>Buffer</b>	Tissue culture supernatant, 0.7% BSA
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rat ABCC5 Antibody (M5I-1) (NBP1-42346) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rat
<b>Gene ID</b>	10057
<b>Gene Symbol</b>	ABCC5
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Reacts with an internal epitope of ABCC5. Does not cross-react with the human MDR1, MRP1, MRP2 or MRP3 gene products
<b>Immunogen</b>	ABCC5 (aa 82-168)
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Recommended Dilutions</b>	Western Blot 1:50, Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:20, Immunocytochemistry/ Immunofluorescence 1:20-1:50, Immunohistochemistry-Frozen 1:20
<b>Application Notes</b>	M5I-1 has potential value for detection of MRP5-mediated drug-resistance in human tumor samples. Immunocytochemistry: use 1:20-50 dil. on acetone fixed cytospin preparations. For immunohistochemistry: M5I-1 (use 1:20) on acetone fixed frozen sections can



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### **Products Related to NBP1-42346**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
NBP2-21947-0.1mg	Rat IgG2a Isotype Control (2A3)

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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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