## **Product Datasheet**

# MRP1 Antibody (MRPm6) NBP1-42340-0.5ml

Unit Size: 0.5 ml

Store at 4C. Do not freeze.

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## NBP1-42340-0.5ml

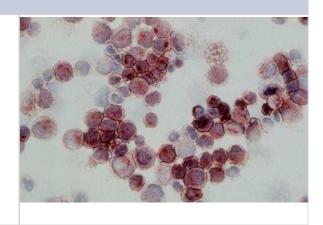
MRP1 Antibody (MRPm6)

MRP1 Antibody (MRPm6)	
Product Information	
Unit Size	0.5 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	MRPm6
Preservative	0.1% Sodium Azide
Isotype	IgG1
Purity	Tissue culture supernatant
Buffer	Serum free tissue culture supernatant, 0.7% BSA
Product Description	
Host	Mouse
Gene ID	4363
Gene Symbol	ABCC1
Species	Human
Specificity/Sensitivity	Reacts with an internal epitope of MRP1. Does not cross-react with the human MDR1 and MDR3 gene products
Immunogen	Raised against a bacterial fusion protein of MRP, containing a segment of 170 amino acids in the carboxy terminal end and part of the carboxy proximal nucleotide binding domain of the protein
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:20-1:50, Flow Cytometry 1:20-1:50, Immunohistochemistry 1:20-50, Immunohistochemistry-Paraffin 1:20-50, Immunohistochemistry-Frozen 1:20-50
Application Notes	MRPm6 has potential value for detection of MRP MDR in human tumor samples. Working dilutions. Flow cytometry: at least 1:20-1:50. Western blotting: at least 1:20-1:50. Immunocytochemistry: aceton fixed cell preparation at least 1:20-50. Immunohistochemistry: For use of paraffin embedded sections a 0.01M citrate pretreatment (10 min 100 degrees C) may increase the performance of this antibody. In Flow cytometry fixate cells in 10% (v/v) Lysing solution followed by primairy antibody and anti-Mouse-FITC.



## **Images**

Immunohistochemistry: MRP1 Antibody (MRPm6) [NBP1-42340]





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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