

Product Datasheet

MDR1/ABCB1 Antibody (265/F4) NB120-3083

Unit Size: 0.5 ml

Store at 4C. Do not freeze.

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NB120-3083**MDR1/ABCB1 Antibody (265/F4)**

Product Information	
Unit Size	0.5 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	265/F4
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	10mM PBS (pH 7.4) and 0.2% BSA
Product Description	
Host	Mouse
Gene ID	5243
Gene Symbol	ABCB1
Species	Armenian Hamster, Human (Negative)
Reactivity Notes	Cross-reacts with Armenian Hamster. Does not cross-react with Human.
Specificity/Sensitivity	P Glycoprotein
Immunogen	Colchicine resistant viable Chinese Hamster Ovary.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen
Application Notes	Flow Cytometry assay dependent.Immunofluorescence: assay dependent.Western blot: use at a concentration of 1 - 2ug/ml for 2 hours at RT.Immunohistochemistry (frozen sections):assay dependent.Not tested in other applications.Optimal dilutions / concentrations should be determined by the end user.By Western blot, this antibody detects a band of ~ 170 kDa, which corresponds to the predicted molecular weight of P glycoprotein.



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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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