

Product Datasheet

Glycophorin A Antibody (SPM183)

NBP2-45020-0.1mg

Unit Size: 0.1 mg

Store at 4C.

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NBP2-45020-0.1mg

Glycophorin A Antibody (SPM183)

Product Information	
Unit Size	0.1 mg
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	SPM183
Preservative	0.05% Sodium Azide
Isotype	IgM Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	39 kDa

Product Description	
Host	Mouse
Gene ID	2993
Gene Symbol	GYPA
Species	Human, Bovine
Marker	Erythrocyte Marker
Specificity/Sensitivity	Recognizes a sialoglycoprotein of 39kDa, identified as glycophorin A. It reacts with a peptide epitope on the extracellular domain of human glycophorin. Glycophorin A is present on red blood cells (RBC) and erythroid precursor cells. It has been shown that glycophorins acts as the receptor for Sandei virus and parvovirus.
Immunogen	Human erythrocytes treated with neuraminidase

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Erythrocyte Agglutination, Immunofluorescence
Recommended Dilutions	Flow Cytometry 0.5 - 1 ug/million cells in 0.1 ml, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunofluorescence 0.5 - 1.0 ug/ml, Erythrocyte Agglutination
Application Notes	Optimal dilution for a specific application should be determined.





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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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