

# Product Datasheet

## Glycophorin C Antibody (BRIC4) [mFluor Violet 500 SE] NBP2-33304MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-33304MFV500**

Glycophorin C Antibody (BRIC4) [mFluor Violet 500 SE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	BRIC4
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 500 SE
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	2995
Gene Symbol	GYPC
Species	Human
Specificity/Sensitivity	NBP2-33304 recognises the erythrocyte transmembrane glycoprotein CD236, also known as glycophorin C (GPC). CD236 is an integral membrane protein which carries the Gerbich blood group antigens. Expression of CD236 is not restricted to erythroid cells, but is broadly distributed in both erythroid and non-erythroid tissues. Clone BRIC4 specifically reacts with an epitope located within residues 2-21 of CD236.
Immunogen	Human erythrocytes
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Haemagglutination, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Haemagglutination
Application Notes	Optimal dilution of this antibody should be experimentally determined.

## Images

Glycophorin C Antibody (BRIC4) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.





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### **Products Related to NBP2-33304MFV500**

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NBP2-59568-50ug	Recombinant Human Glycophorin C His Protein
H00025861-Q01-10ug	Recombinant Human DFNB31 GST (N-Term) Protein
NBP2-06999	Glycophorin C Overexpression Lysate
NB300-221	GAPDH Antibody (1D4)

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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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