# **Product Datasheet**

# Glycophorin C Antibody (BRIC10) - BSA Free NB100-66522

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**Publications: 1** 

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#### NB100-66522

Glycophorin C Antibody (BRIC10) - BSA Free

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Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	BRIC10
Preservative	0.01% Sodium Azide
Isotype	lgG1
Purity	Protein G purified
Buffer	Tris-Glycine (pH 7.4)
Product Description	
Host	Mouse
Gene ID	2995
Gene Symbol	GYPC
Species	Human
Specificity/Sensitivity	NB100-66522 recognizes an epitope in the N-terminal region of 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.
Immunogen	Human erythrocytes
Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000

# **Publications**

Docherty CK, Nilsen M, Loughlin L. 2-Methoxyestradiol Attenuates Hypoxia-Induced Pulmonary Hypertension Via Alterations in Hypoxia Inducible Factor a ATS





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## **Products Related to NB100-66522**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP2-59568-50ug Recombinant Human Glycophorin C His Protein

#### 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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