# **Product Datasheet**

# Glycophorin C Antibody (BRIC4) [Janelia Fluor® 646] NBP2-33304JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-33304JF646

Glycophorin C Antibody (BRIC4) [Janelia Fluor® 646]

Glycopnorin C Antibody (BRIC4) [Janella Fluor® 646]	
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	lgG1
Conjugate	Janelia Fluor 646
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
Product Application Details	
Applications	Western Blot, Flow Cytometry, Haemagglutination, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Frozen, Haemagglutination

<b>Product Application Details</b>	
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.





### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## Products Related to NBP2-33304JF646

NBP1-97005JF646 Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]

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

7770-GT-020 Fucosyltransferase 2/FUT2

NBP2-06999 Glycophorin C Overexpression Lysate

#### 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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