

# Product Datasheet

## ABCG1 Antibody [FITC] NB400-132F

Unit Size: 0.1 ml

Store at 4C in the dark.

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[technical@novusbio.com](mailto:technical@novusbio.com)

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**NB400-132F**

ABCG1 Antibody [FITC]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	FITC
Purity	Immunogen affinity purified
Buffer	PBS
Target Molecular Weight	75.59 kDa

Product Description	
Host	Rabbit
Gene ID	9619
Gene Symbol	ABCG1
Species	Human, Mouse, Rat, Chinese Hamster, Hamster, Monkey, Rabbit
Reactivity Notes	Rabbit reactivity reported in scientific literature (PMID: 23185679). Chinese Hamster and Monkey reactivity reported in scientific literature (PMID: 27230131).
Immunogen	A synthetic peptide made to an internal region of human ABCG1 (between residues 300-400). [UniProt# P45844]
Notes	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, Flow (Intracellular), Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, In vitro assay, In vivo assay, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunoblotting, In vitro assay, In vivo assay, Flow (Intracellular)
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Publications**

Bettina Zierfuss, Isabelle Weinhofer, Agnieszka Buda, Niko Popitsch, Lena Hess, Verena Moos, Simon Hametner, Stephan Kemp, Wolfgang Köhler, Sonja Forss-Petter, Christian Seiser, Johannes Berger Targeting foam cell formation in inflammatory brain diseases by the histone modifier MS-275 *Annals of Clinical and Translational Neurology* 2020-09-30 [PMID: 32997393]





### **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 NB400-132F**

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NBP2-24892	Rabbit IgG Isotype Control [FITC]
NB400-132PEP	ABCG1 Antibody Blocking Peptide
NBP2-66378	Human ABCG1 ELISA Kit (Chemiluminescence)
NB400-105	ABCA1 Antibody - BSA Free

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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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