

# Product Datasheet

## ABCG2/CD338 Antibody (MM0047-2J39) - Azide and BSA Free NB110-93511

Unit Size: 0.01 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



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

### Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NB110-93511](http://www.novusbio.com/NB110-93511)

Updated 9/9/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NB110-93511](http://www.novusbio.com/reviews/destination/NB110-93511)



**NB110-93511**

ABCG2/CD338 Antibody (MM0047-2J39) - Azide and BSA Free

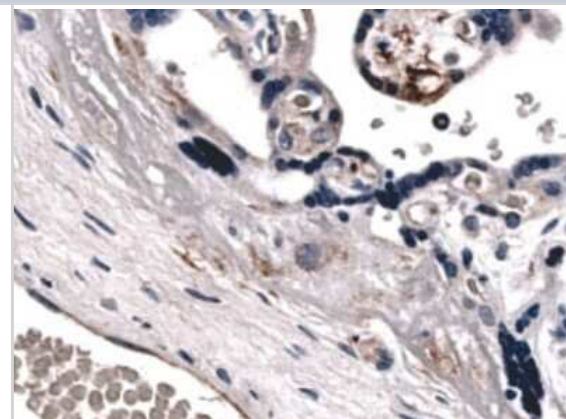
Product Information	
Unit Size	0.01 mg
Concentration	LYOPH mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	MM0047-2J39
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterilized PBS to a final concentration of 0.2 mg/ml.
Isotype	IgG2
Purity	Protein G purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS. 0.025 mg size is provided in liquid form, PBS

Product Description	
Description	Novus Biologicals Mouse ABCG2/CD338 Antibody (MM0047-2J39) - Azide and BSA Free (NB110-93511) is a monoclonal antibody validated for use in IHC and Flow. Anti-ABCG2/CD338 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9429
Gene Symbol	ABCG2
Species	Human
Marker	Stem Cell Marker
Immunogen	Human recombinant ABCG2/CD338

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1:100-1:1000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:100-1:1000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

**Images**

Immunohistochemistry-Paraffin: ABCG2/CD338 Antibody (MM0047-2J39) [NB110-93511] - Normal Human Placenta Tissue



## Publications

Marzagalli M, Moretti RM, Messi E et al. Targeting melanoma stem cells with the Vitamin E derivative delta-tocotrienol  
Sci Rep 2018-01-12 [PMID: 29330434] (FLOW, Human)



### 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](mailto: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](mailto: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](mailto:info.EMEA@bio-techne.com)

### General Contact Information

[www.novusbio.com](http://www.novusbio.com)

Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)

Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)

General: [novus@novusbio.com](mailto:novus@novusbio.com)

### 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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NB110-93511](http://www.novusbio.com/reviews/submit/NB110-93511)

Earn gift cards/discounts by submitting a publication using this product:

[www.novusbio.com/publications](http://www.novusbio.com/publications)

