

Product Datasheet

NC1.1 Antibody (IC4) [PE] NB100-64244

Unit Size: 100 Tests

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-64244

Updated 2/5/2017 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB100-64244



NB100-64244

NC1.1 Antibody (IC4) [PE]

Product Information	
Unit Size	100 Tests
Concentration	LYOPH mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	IC4
Preservative	0.09% Sodium Azide
Reconstitution Instructions	Reconstitute with 1.0 ml distilled water.
Isotype	IgG1
Conjugate	PE
Purity	Protein G purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Mouse
Species	Mouse
Reactivity Notes	Cross reacts with Mouse.
Specificity/Sensitivity	NB100-64244 recognizes an alloantigen designated NC1.1 expressed by murine natural cytotoxic cells. (NC1.1 is a 45kD cell surface antigen). Natural cytotoxic cells represent a small subset of cells with cytotoxic activity against certain tumour cells in functional assays. The IC4 monoclonal antibody has been shown to block substantially NC cells activity in vivo and in vitro. NB100-64244 recognizes the NC1.1 alloantigen in CBA, C57BL/6, BALB/c and NZB mice, but not in CE or DBA/2 mice.
Immunogen	Spleen cells from CBA mice
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:1000





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
novus@novusbio.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: technical@novusbio.com
Orders: orders@novusbio.com
General: 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-64244

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

