

Product Datasheet

Fc epsilon RI Antibody (43160) [FITC] NBP1-43941-0.1mg

Unit Size: 0.1 mg

Store at 4C in the dark.

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technical@novusbio.com

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NBP1-43941-0.1mg

Fc epsilon RI Antibody (43160) [FITC]

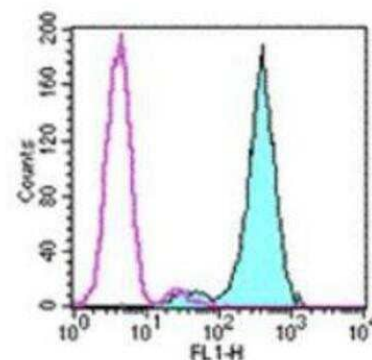
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	43160
Preservative	0.09% Sodium Azide
Isotype	IgG
Conjugate	FITC
Purity	Protein A or G purified
Buffer	PBS (pH 7.2) with 0.1% gelatin

Product Description	
Host	Armenian Hamster
Gene ID	2205
Gene Symbol	FCER1A
Species	Mouse
Immunogen	The immunogen for this antibody was FcεRI alpha.

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Flow Cytometry < = 0.125 ug/10 ⁶ cells in 100 ul, Immunocytochemistry/ Immunofluorescence 1:10-1:500
Application Notes	The MAR-1 antibody has been tested by flow cytometric analysis of the MC/9 cell line (a mouse mast cell line). This can be used at less than or equal to 0.25 ug per test. Cell number should be determined empirically but can range from 10 ⁵ to 10 ⁸ cells/test.

Images

Flow Cytometry: Fc epsilon RI Antibody (MAR-1) [FITC] [NBP1-43941] - Staining of the MC/9 cell line with 0.06 ug of Armenian Hamster IgG Isotype Control FITC (open histogram) or 0.06 ug of Anti-Mouse Fc epsilon Receptor I alpha (Fc epsilon R1) FITC (filled histogram). Total viable cells were used for analysis.





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 NBP1-43941-0.1mg

NBP2-23043	Recombinant Human Fc epsilon RI His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-10650	Fc epsilon RI Overexpression Lysate
6507-IL-010/CF	IL-4 [Unconjugated]

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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