

Product Datasheet

Rat anti-Mouse IgM Heavy Chain Secondary Antibody [FITC] NBP1-43944-0.1mg

Unit Size: 0.1 mg

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-43944

Updated 10/23/2024 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/NBP1-43944



NBP1-43944-0.1mg**Rat anti-Mouse IgM Heavy Chain Secondary Antibody [FITC]**

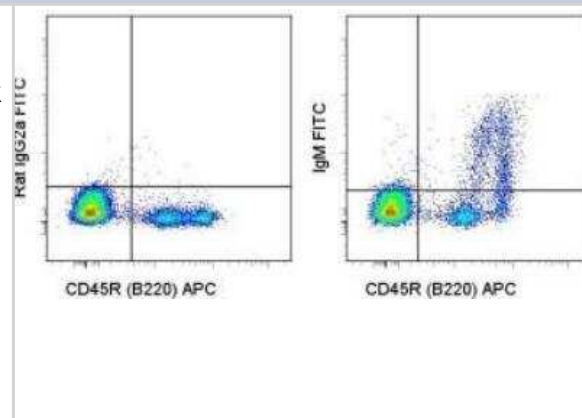
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Preservative	0.09% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	FITC
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) with 0.1% gelatin

Product Description	
Host	Rat
Gene ID	3507
Gene Symbol	IGHM
Species	Mouse
Reactivity Notes	This antibody is reactive to Mouse.
Specificity/Sensitivity	This secondary antibody reacts with the mu heavy chain of mouse IgM. It does not react with other classes of mouse immunoglobulin including IgD, IgG or IgA. IgM is expressed intracellularly, during early stages of B lymphopoiesis, and then on the surface of more mature B cells in the bone marrow and peripheral B cells. Fluorochrome conjugate can be used as a detection secondary for mouse IgM.
Immunogen	Mouse IgM

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry

Images

Flow Cytometry: Rat anti-Mouse IgM Heavy Chain Secondary Antibody [FITC] [NBP1-43944] - Staining of C57Bl/6 bone marrow cells with Anti-Human/Mouse CD45R (B220) APC and 0.25 micrograms of Rat IgG2a k Isotype Control FITC (left) or 0.25 micrograms of Anti-Mouse IgM FITC (right). 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 NBP1-43944-0.1mg

NB100-524	NOD2 Antibody (2D9) - BSA Free
NBP1-96772	Human IgM Heavy Chain Isotype Control
7268-CT-100	CTLA-4 [Unconjugated]
NB200-541	Complement C4b/d Antibody (16D2)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary 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/NBP1-43944

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

