

Product Datasheet

Plexin B2 Antibody (3E7) - BSA Free NBP1-43310-0.1mg

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NBP1-43310-0.1mg

Plexin B2 Antibody (3E7) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	3E7
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A or G purified
Buffer	PBS (pH 7.2)

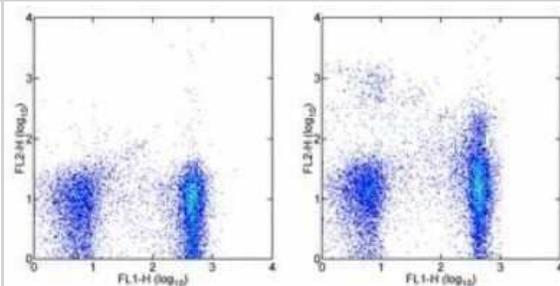
Product Description	
Description	Novus Biologicals Armenian Hamster Plexin B2 Antibody (3E7) - BSA Free (NBP1-43310) is a monoclonal antibody validated for use in IHC, Flow and IP. Anti-Plexin B2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Armenian Hamster
Gene ID	23654
Gene Symbol	PLXNB2
Species	Mouse
Immunogen	The immunogen for this antibody was PlexinB2.

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

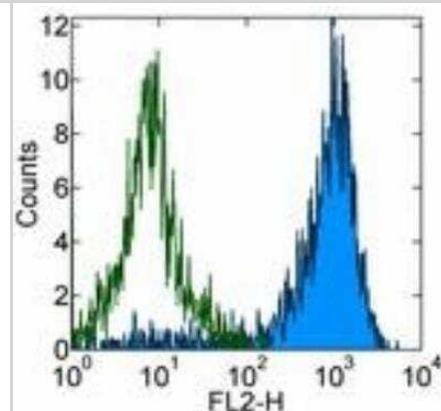


Images

Flow Cytometry: Plexin B2 Antibody (3E7) [NBP1-43310] - Analysis using the Biotin conjugate of NBP1-43310. Staining of BALB/c splenocytes with Anti-Human/Mouse CD45R (B220) FITC and 0.25 ug of Armenian Hamster IgG Isotype Control Biotin (left) or 0.25 ug of Anti-Mouse Plexin-B2 Biotin (right) followed by Streptavidin PE. Total viable cells were used for analysis.



Flow Cytometry: Plexin B2 Antibody (3E7) [NBP1-43310] - Staining of the PDV cell line with 0.25 ug of Armenian Hamster IgG Isotype Control Purified (open histogram) or 0.25 ug of Anti-Mouse Plexin-B2 Purified (filled histogram) followed by Anti-Armenian Hamster IgG Biotin and Streptavidin PE. Total viable cells were used for analysis.



Publications

Van Battum E, Heitz-Marchaland C, Zagar Y Et al. Plexin-B2 controls the timing of differentiation and the motility of cerebellar granule neurons eLife 2021-06-08 [PMID: 34100719] (IF/IHC, Mouse)



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 NBP1-43310-0.1mg

NB120-5738	Goat anti-Armenian Hamster IgG (H+L) Secondary Antibody
NBP1-97046	Armenian Hamster IgG Isotype Control
NBP1-89620PEP	Plexin B2 Recombinant Protein Antigen
M6000B-1	IL-6 [HRP]

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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