

Product Datasheet

Netrin-1 Antibody (158936)

NB600-1344

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 3

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB600-1344

Updated 3/30/2022 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/NB600-1344



NB600-1344

Netrin-1 Antibody (158936)

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	158936
Preservative	No Preservative
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS and 5% Trehalose

Product Description	
Host	Mouse
Gene ID	9423
Gene Symbol	NTN1
Species	Mouse
Reactivity Notes	Predicted cross-reactivity based on sequence homology: Human. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	This antibody shows 100% cross-reactivity with rhNetrin-1 and no cross-reactivity with rhNetrin-2, rhNetrin-4, rmNetrin-4, or rmNetrin-G1a.
Immunogen	Purified, NS0-derived, recombinant mouse Netrin-1

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry, ELISA 0.5-1 ug/ml
Application Notes	Use in Flow reported in scientific literature (PMID:33393489)

Publications

Gao R, Peng X, Perry C, et al. Macrophage-derived netrin-1 drives adrenergic nerve-associated lung fibrosis The Journal of clinical investigation 2021-01-04 [PMID: 33393489] (FLOW, Mouse)

Borel F, Marzocca F, Delcros JG et al. Molecular characterization of Netrin-1 and APP receptor binding: New leads to block the progression of senile plaques in Alzheimer's disease. Biochem. Biophys. Res. Commun. 2017-05-10 [PMID: 28501620]

Brian Reeves W, Kwon O, Ramesh G. Netrin-1 kidney injury. II. Netrin-1 is an early biomarker of acute kidney injury. Am J Physiol Renal Physiol;294(4):F731-8. 2008-04-01 [PMID: 18234954]





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

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/NB600-1344

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

