

Product Datasheet

FIZZ1/RELM alpha Antibody - BSA Free NBP2-29355

Unit Size: 0.1 mg

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

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NBP2-29355

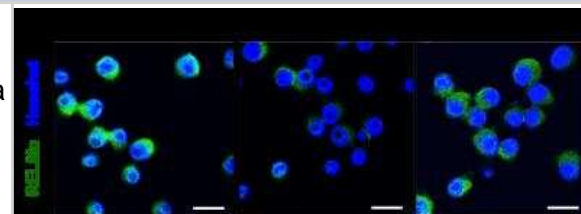
FIZZ1/RELM alpha Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS
Target Molecular Weight	11.9 kDa
Product Description	
Host	Rabbit
Gene ID	57262
Gene Symbol	RETNLA
Species	Mouse
Reactivity Notes	Mouse
Immunogen	A synthetic peptide made to amino acids sequence within the residues 10-50 of the mouse RELM alpha protein.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 -1:1000, Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	In Western blot this RELM antibody detects a specific target band between 10-15 kDa position (monomer form) under complete reducing conditions. Larger bands representing dimers or multimers may also be seen if WB run under non-reducing conditions. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors. ICC/IF and WB reported in a customer review.

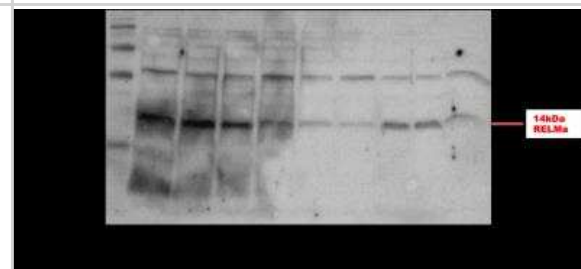


Images

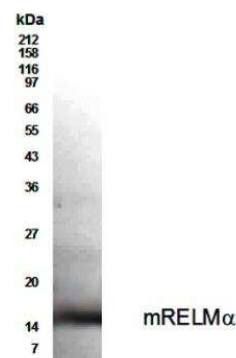
Immunocytochemistry/Immunofluorescence: FIZZ1/RELM alpha Antibody [NBP2-29355] - Staining in Mouse BV2 microglia cells, FIZZ1/RELM staining in green and nuclear staining in blue. Image from a verified customer review. Cell treatment with DMSO, DMSO +lipopolysaccharide, DMSO+SP600125 (a JNK inhibitor).



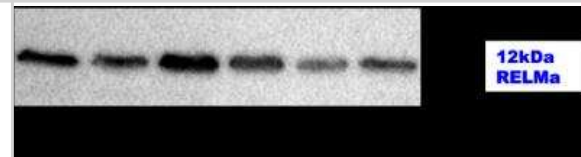
Western Blot: FIZZ1/RELM alpha Antibody [NBP2-29355] - Analysis in mouse BV2 microglia cells. Studying the effects of lysophosphatidic acid (LPA) on microglia polarization state. Dilution at 1:500. Image from a verified customer review.



Western Blot: RELM alpha Antibody [NBP2-29355] - WB detection of secreted Mouse Resistin-Like Molecule alpha (RELM alpha) from media of transfected 293T cells with #NBP2-29355 antibody used at a dilution of 1:500



Western Blot: FIZZ1/RELM alpha Antibody [NBP2-29355] - Functional analysis mouse BV2 cell lysate. Image from a verified customer review.



Publications

Lin L, Hu K. Tissue-type plasminogen activator modulates macrophage M2 to M1 phenotypic change through annexin A2-mediated NF-kappa B pathway Oncotarget 2017-10-20 [PMID: 29152144] (WB, 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 NBP2-29355

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
210-TA-005	TNF-alpha [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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