

Product Datasheet

S1P4/EDG-6 Antibody - BSA Free NBP2-24500

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: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-24500

Updated 9/9/2025 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/NBP2-24500



NBP2-24500

S1P4/EDG-6 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS

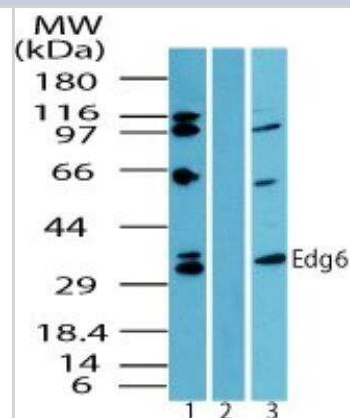
Product Description	
Description	Novus Biologicals Rabbit S1P4/EDG-6 Antibody - BSA Free (NBP2-24500) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8698
Gene Symbol	S1PR4
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: 100% homologous in human; mouse (95%), rat (95%).
Immunogen	A portion of amino acids 1-50 of human Sphingolipid Receptor Edg6/S1P4 was used as the immunogen.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 3.0-5.0 ug/ml, Immunohistochemistry, Immunocytochemistry/Immunofluorescence 5 ug/ml, Immunohistochemistry-Paraffin

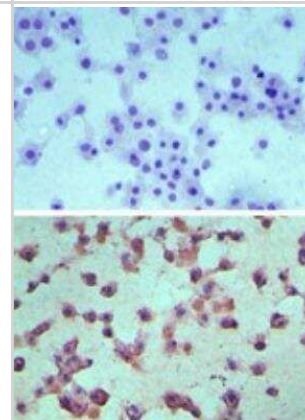


Images

Western Blot: S1P4/EDG-6 Antibody [NBP2-24500] - Analysis of EDG6 in Jurkat cell lysate in the 1) absence and 2) presence of immunizing peptide and 3) RAW using NBP2-24500 at 4.0 ug/ml.



Immunohistochemistry-Paraffin: S1P4/EDG-6 Antibody [NBP2-24500] - Analysis of Edg6/S1P4 in paraffin-embedded formalin-fixed mouse RAW cells using an isotype control (top) and this antibody (bottom) at 5 ug/ml.



Publications

Lee K, Koh E, Hong C et al. A novel S1PR4 functional antagonist prevents nonalcoholic steatohepatitis by deactivating the NLRP3 inflammasome without causing lymphopenia Research Square 2020-11-13 (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 NBP2-24500

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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/NBP2-24500

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

