Product Datasheet

Spectrin beta 3 Antibody (SPTBN2/2887R) - Azide and BSA Free NBP3-08441

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-08441

Updated 7/16/2024 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/NBP3-08441

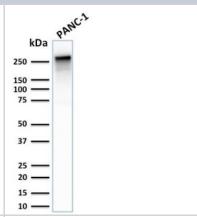


Spectrin beta 3 Antibody (SPTBN2/2887R) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SPTBN2/2887R
Preservative	No Preservative
Isotype	IgG
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	246 kDa
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07293). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Rabbit
Gene ID	6712
Gene Symbol	SPTBN2
Species	Human
Immunogen	Recombinant human Spectrin beta 3 fragment (aa356-475) (exact sequence is proprietary) (Uniprot: O15020)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry Formalin-fixed: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.

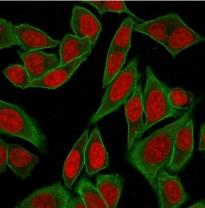


Images

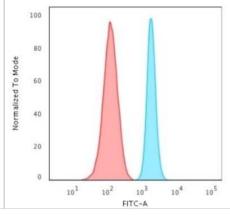
Western Blot: Spectrin beta 3 Antibody (SPTBN2/2887R) - Azide and BSA Free [NBP3-08441] - Western Blot Analysis of PANC-1 cell lysate using Spectrin beta 3 Rabbit Recombinant Monoclonal (SPTBN2/2887R).



Immunocytochemistry/Immunofluorescence: Spectrin beta 3 Antibody (SPTBN2/2887R) - Azide and BSA Free [NBP3-08441] - Immunofluorescence Analysis of Human HeLa cells labeling SPTBN2 with Spectrin beta 3 Rabbit Recombinant Monoclonal (SPTBN2/2887R) followed by Goat anti- Mouse IgG-CF488 (Green). The nuclear counterstain is RedDot (Red).



Flow Cytometry: Spectrin beta 3 Antibody (SPTBN2/2887R) - Azide and BSA Free [NBP3-08441] - Flow Cytometric Analysis of HeLa cells using Spectrin beta 3 Rabbit Recombinant Monoclonal Antibody (SPTBN2/2887R) followed by Goat anti-rabbit IgG-CF488 (Blue); Isotype Control (Red).





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 NBP3-08441

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00006712-Q01-10ug Recombinant Human Spectrin beta 3 GST (N-Term) Protein

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/NBP3-08441

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

