Product Datasheet

Spectrin beta 3 Antibody (SPTBN2/2887R) NBP3-07293-100ug

Unit Size: 100 ug Store at 4C.

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NBP3-07293-100ug

Spectrin beta 3 Antibody (SPT	BN2/2887R)
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	SPTBN2/2887R
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	246 kDa
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08441) 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 1-2 ug/ml, 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

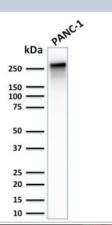


EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.

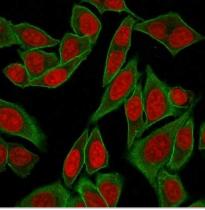
Optimal dilution for a specific application should be determined.

Images

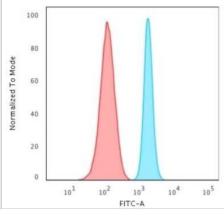
Western Blot: Spectrin beta 3 Antibody (SPTBN2/2887R) [NBP3-07293] - Western Blot Analysis of PANC-1 cell lysate using Spectrin beta 3 Rabbit Recombinant Monoclonal (SPTBN2/2887R).



Immunocytochemistry/Immunofluorescence: Spectrin beta 3 Antibody (SPTBN2/2887R) [NBP3-07293] - 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) [NBP3-07293] - 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).





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Products Related to NBP3-07293-100ug

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.

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