

Product Datasheet

Spectrin beta 2 Antibody NB100-40829

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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Publications: 1

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NB100-40829

Spectrin beta 2 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA

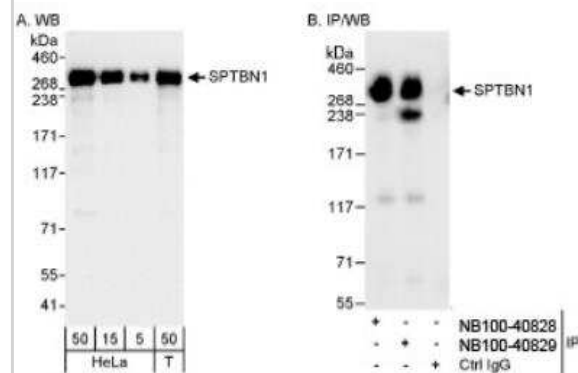
Product Description	
Description	Novus Biologicals Rabbit Spectrin beta 2 Antibody (NB100-40829) is a polyclonal antibody validated for use in IHC, WB and IP. Anti-Spectrin beta 2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6711
Gene Symbol	SPTBN1
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 2150 and 2200 of human Spectrin Non-Erythroid Beta 1 using the numbering given in entry NP_003119.2 (GeneID 6711).

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry 1:500 - 1:2000, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 - 1:2000
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

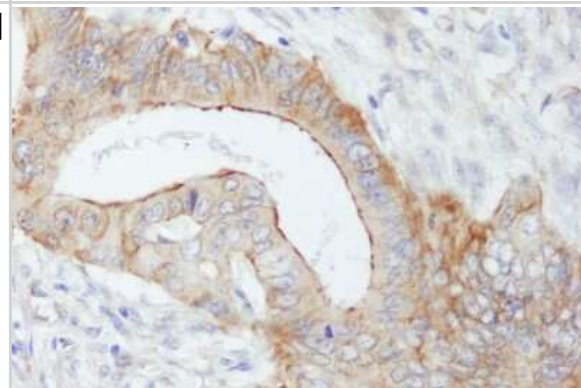


Images

Western Blot: Spectrin beta 2 Antibody [NB100-40829] - Detection of Human SPTBN1 on HeLa whole cell lysate using NB100-40829. SPTBN1 was also immunoprecipitated by rabbit anti-SPTBN1 antibody NB100-40828.



Immunohistochemistry-Paraffin: Spectrin beta 2 Antibody [NB100-40829] - Section of human colon carcinoma. Antibody: Affinity purified rabbit anti- SPTBN1 used at a dilution of 1:1,000 (0.2ug/ml). Detection: DAB



Publications

Salcedo-Sicilia L, Granell S, Jovic M et al. betaIII spectrin regulates the structural integrity and the secretory protein transport of the Golgi complex J Biol Chem 2012-12-11 [PMID: 23233669] (IP, Human)



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Products Related to NB100-40829

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.

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