

Product Datasheet

Spinesin Antibody NB100-896

Unit Size: 0.1 mg

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

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NB100-896

Spinesin Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat Spinesin Antibody (NB100-896) is a polyclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	80975
Gene Symbol	TMPRSS5
Species	Human
Immunogen	Peptide with sequence C-LDWIHDTAQDSLL corresponding to C-Terminus according to NP_110397.2.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 0.5 - 1.5 ug/ml, Immunohistochemistry 5 ug/ml, Immunohistochemistry-Paraffin 5 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Experiments gave bands at approx. 50 kDa band and 29 kDa band in human brain is reported in scientific literature (PMID: 11741986). This protein has a calculated MW of 49.6 kDa band according to NP_110397.1. IHC: Paraffin embedded Human Liver and Small Intestine.

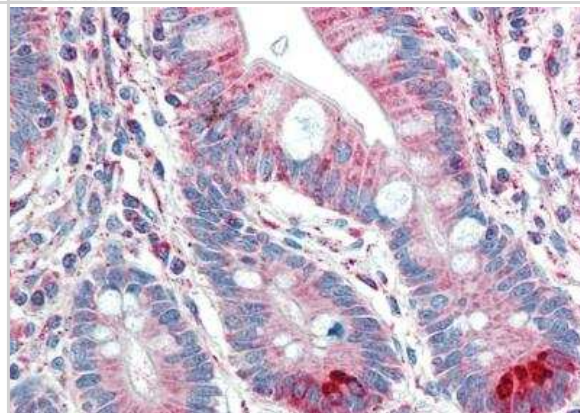


Images

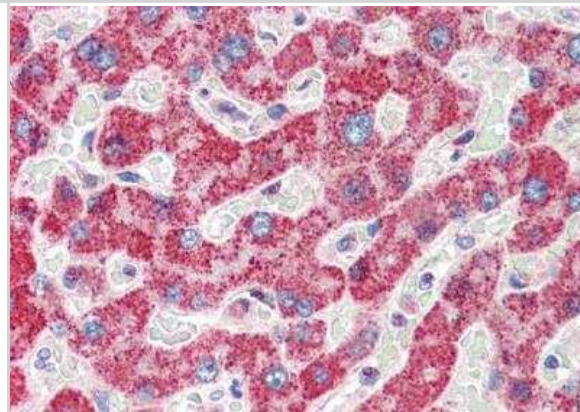
Western Blot: Spinesin Antibody [NB100-896] - Staining of Human Brain (Cerebral Cortex) lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Immunohistochemistry-Paraffin: Spinesin Antibody [NB100-896] - Staining of paraffin embedded Human Small Intestine. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunohistochemistry-Paraffin: Spinesin Antibody [NB100-896] - Staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.





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Products Related to NB100-896

NBL1-17126	Spinesin Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat 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

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