

Product Datasheet

Astrin Antibody (CL10078) - BSA Free NBP2-88942

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-88942

Astrin Antibody (CL10078) - BSA Free

Product Information

Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL10078
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS, pH 7.2, containing 40% glycerol

Product Description

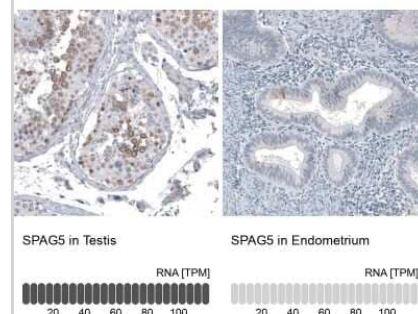
Description	Novus Biologicals Mouse Astrin Antibody (CL10078) - BSA Free (NBP2-88942) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10615
Gene Symbol	SPAG5
Species	Human
Immunogen	This antibody was developed using a synthetic peptide derived from Q96R06, with the exact immunogen sequence remaining proprietary.

Product Application Details

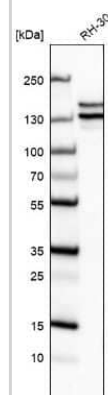
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

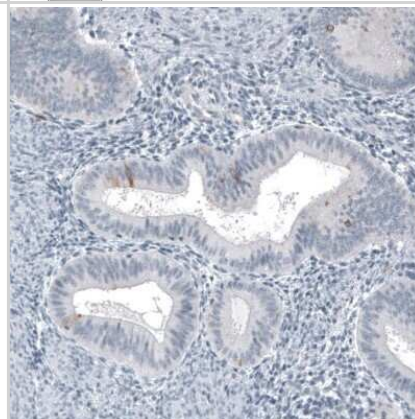
Immunohistochemistry-Paraffin: Astrin Antibody (CL10078) [NBP2-88942] - Analysis in human testis and endometrium tissues using NBP2-88942 antibody. Corresponding SPAG5 RNA-seq data are presented for the same tissues.



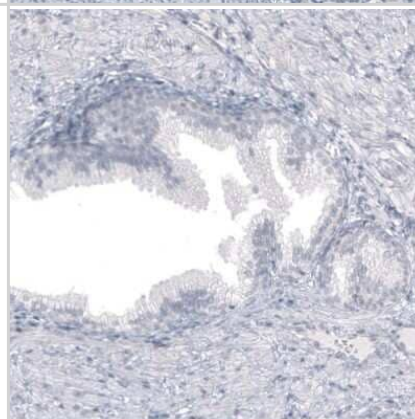
Western Blot: Astrin Antibody (CL10078) [NBP2-88942] - Analysis in human cell line RH-30.



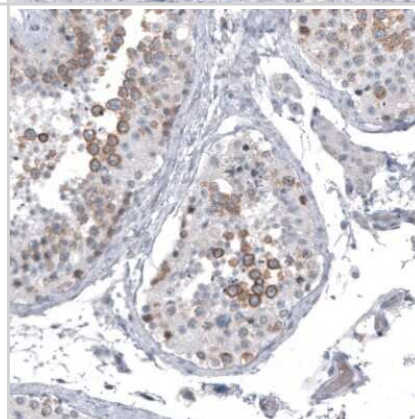
Immunohistochemistry-Paraffin: Astrin Antibody (CL10078) [NBP2-88942] - Staining of human endometrium shows very weak cytoplasmic positivity in glandular cells as expected.



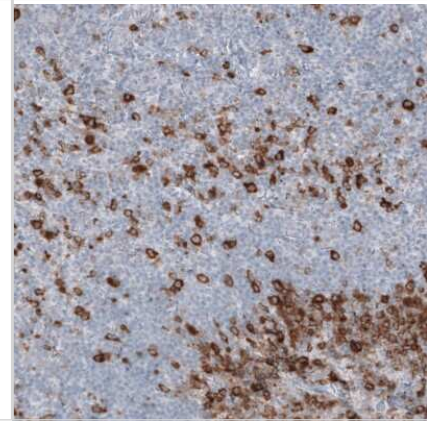
Immunohistochemistry-Paraffin: Astrin Antibody (CL10078) [NBP2-88942] - Staining of human prostate shows no cytoplasmic positivity in glandular cells as expected.



Immunohistochemistry-Paraffin: Astrin Antibody (CL10078) [NBP2-88942] - Staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.



Immunohistochemistry-Paraffin: Astrin Antibody (CL10078) [NBP2-88942] - Staining of human tonsil shows strong cytoplasmic positivity in non-germinal center cells.





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Products Related to NBP2-88942

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-85262PEP	Astrin Recombinant Protein Antigen

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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