

Product Datasheet

SPESP1 Antibody - BSA Free

NBP2-48994

Unit Size: 0.1 ml

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

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NBP2-48994

SPESP1 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

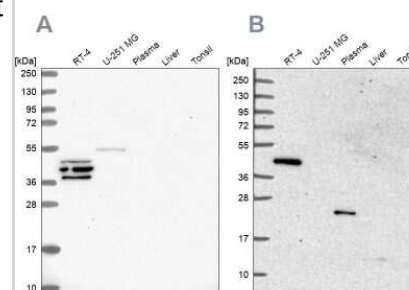
Description	Novus Biologicals Rabbit SPESP1 Antibody - BSA Free (NBP2-48994) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	246777
Gene Symbol	SPESP1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: KQTEAPRMLPVVTESSTSPYVTSYKSPVTTLDKSTGIGISTESEDVPQLSGETAI EKPEEFGKHPESWNNDDILKKILDINSQVQQALLSDTSNPA

Product Application Details

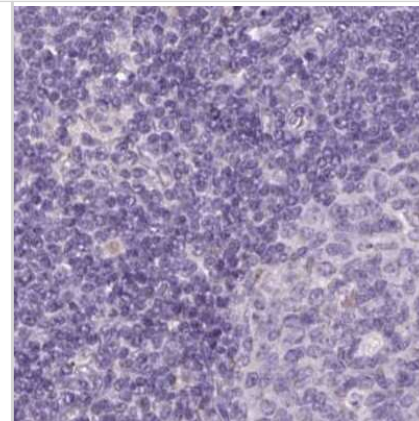
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:2500 - 1:5000, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

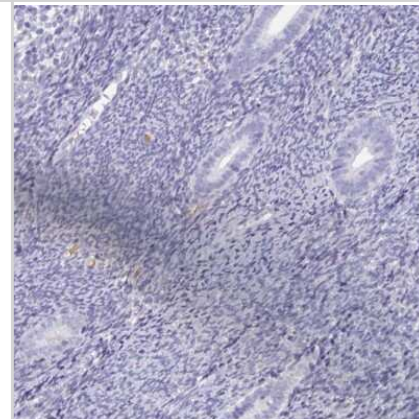
Western Blot: SPESP1 Antibody [NBP2-48994] - Analysis using Anti-SPESP1 antibody NBP2-48994 (A) shows similar pattern to independent antibody NBP2-13370 (B).



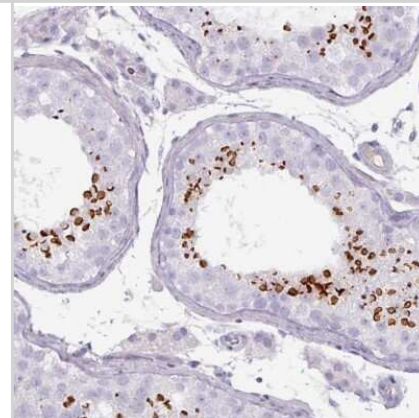
Immunohistochemistry-Paraffin: SPESP1 Antibody [NBP2-48994] - Staining of human lymph node.



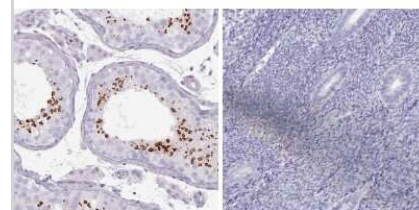
Immunohistochemistry-Paraffin: SPESP1 Antibody [NBP2-48994] - Staining of human endometrium shows low expression as expected.



Immunohistochemistry-Paraffin: SPESP1 Antibody [NBP2-48994] - Staining of human testis shows high expression.

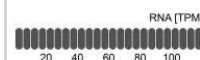


Immunohistochemistry-Paraffin: SPESP1 Antibody [NBP2-48994] - Staining in human testis and endometrium tissues using anti-SPESP1 antibody. Corresponding SPESP1 RNA-seq data are presented for the same tissues.

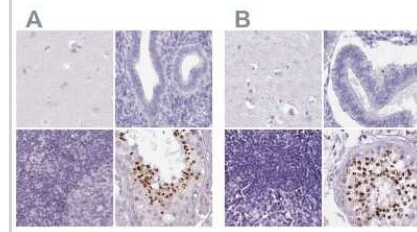


SPESP1 in Testis

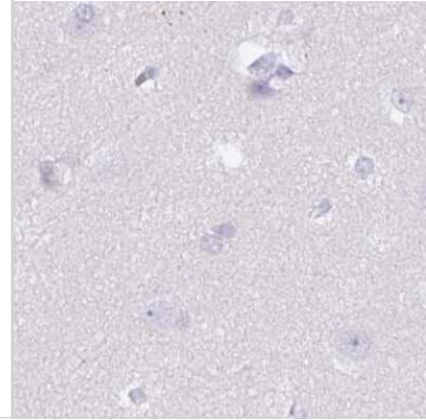
SPESP1 in Endometrium



Immunohistochemistry-Paraffin: SPESP1 Antibody [NBP2-48994] - Staining of human cerebral cortex, endometrium, lymph node and testis using Anti-SPESP1 antibody NBP2-48994 (A) shows similar protein distribution across tissues to independent antibody NBP2-13370 (B).



Immunohistochemistry-Paraffin: SPESP1 Antibody [NBP2-48994] - Staining of human cerebral cortex.





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Products Related to NBP2-48994

NBP2-48994PEP	SPESP1 Recombinant Protein Antigen
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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