

Product Datasheet

MST3 Antibody - BSA Free NBP1-87834

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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technical@novusbio.com

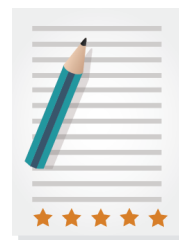
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NBP1-87834

MST3 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

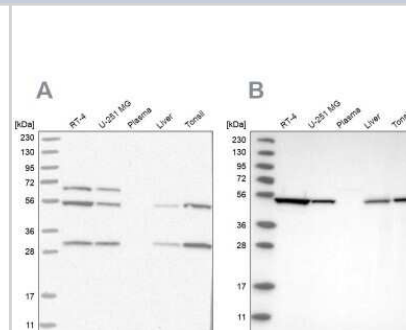
Description	Novus Biologicals Rabbit MST3 Antibody - BSA Free (NBP1-87834) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8428
Gene Symbol	STK24
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: QCLSTIISPLFAELKEKSQACGGNLSIEELRGAIYLAEEACPGISDTMVAQLVQ RLQRYSLSGG

Product Application Details

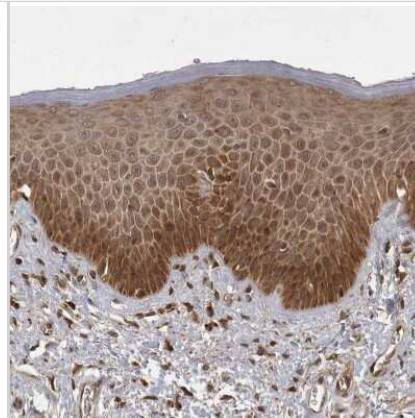
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

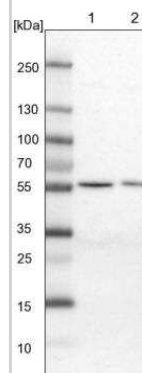
Western Blot: MST3 Antibody [NBP1-87834] - Analysis using Anti-STK24 antibody NBP1-87834 (A) shows similar pattern to independent antibody NBP1-87833 (B).



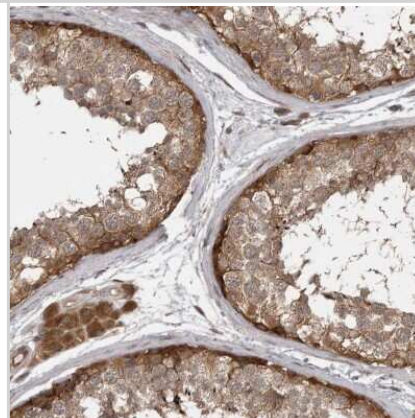
Immunohistochemistry-Paraffin: MST3 Antibody [NBP1-87834] - Staining of human skin shows moderate cytoplasmic positivity in squamous epithelial cells.



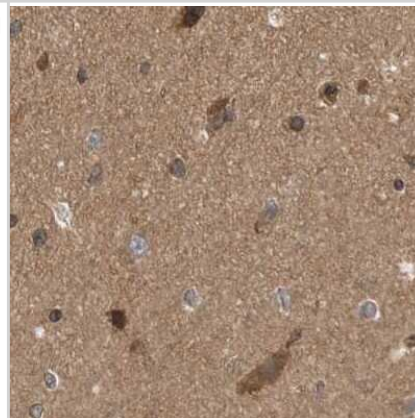
Western Blot: MST3 Antibody [NBP1-87834] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells). Lane 2: NBT-II cell lysate (Rat Wistar bladder tumor cells).



Immunohistochemistry-Paraffin: MST3 Antibody [NBP1-87834] - Staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.



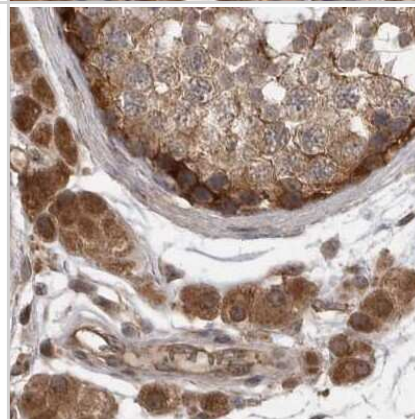
Immunohistochemistry-Paraffin: MST3 Antibody [NBP1-87834] - Staining of human cerebral cortex.



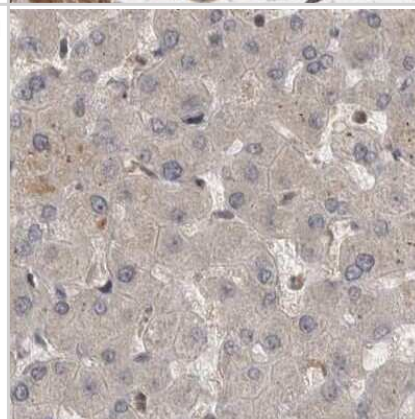
Immunohistochemistry-Paraffin: MST3 Antibody [NBP1-87834] - Staining of human colon.



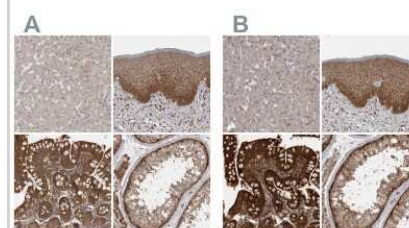
Immunohistochemistry-Paraffin: MST3 Antibody [NBP1-87834] - Staining of human testis.



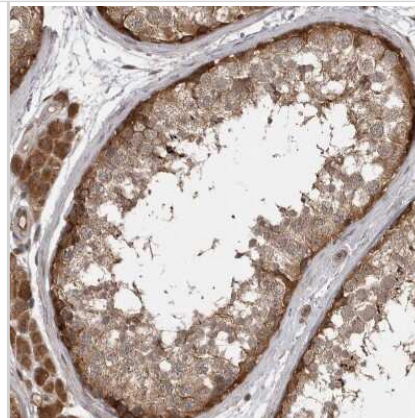
Immunohistochemistry-Paraffin: MST3 Antibody [NBP1-87834] - Staining of human liver.



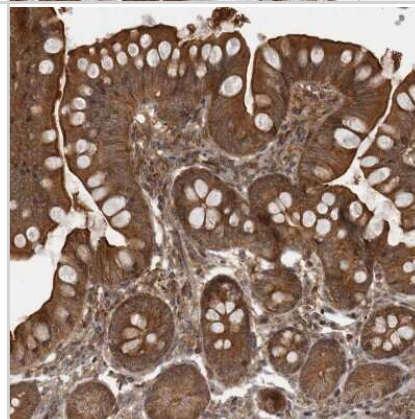
Immunohistochemistry-Paraffin: MST3 Antibody [NBP1-87834] - Staining of human liver, skin, small intestine and testis using Anti-STK24 antibody NBP1-87834 (A) shows similar protein distribution across tissues to independent antibody NBP1-87833 (B).



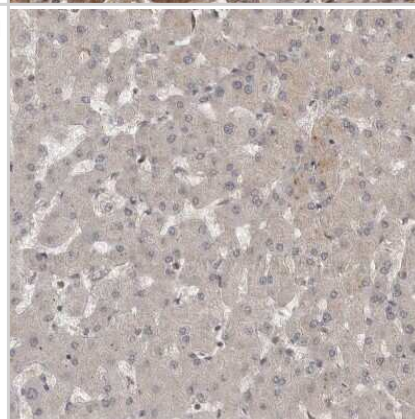
Immunohistochemistry-Paraffin: MST3 Antibody [NBP1-87834] - Staining of human testis shows moderate to strong cytoplasmic positivity in cells in seminiferous ducts.



Immunohistochemistry-Paraffin: MST3 Antibody [NBP1-87834] - Staining of human small intestine shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: MST3 Antibody [NBP1-87834] - Staining of human liver shows very weak positivity in hepatocytes as expected.





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Products Related to NBP1-87834

NBP1-87834PEP	MST3 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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