# **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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#### NBP1-87834

MST3 Antibody - BSA Free

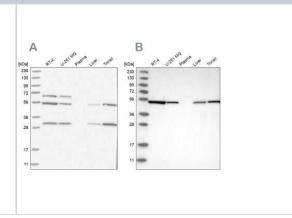
<b>Product Information</b>	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
<b>Product Description</b>	
Host	Rabbit
Gene ID	8428
Gene Symbol	STK24
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids:  QCLSTIISPLFAELKEKSQACGGNLGSIEELRGAIYLAEEACPGISDTMVAQLVQ

Product Application Details		
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin	
	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.	

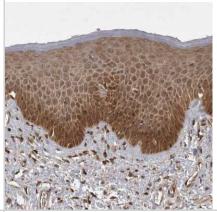
# **Images**

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

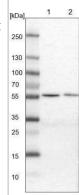
RLQRYSLSGG



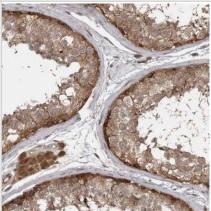
Immunohistochemistry-Paraffin: MST3 Antibody [NBP1-87834] - Staining of human skin shows moderate cytoplasmic positivity in squamous epithelial cells.



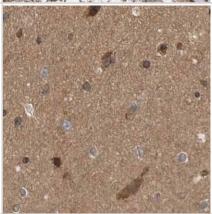
Western Blot: MST3 Antibody [NBP1-87834] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells). Lane 2: NBT-II cell lysate (Rat Wistar bladder tumor cells).



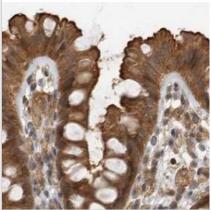
Immunohistochemistry-Paraffin: MST3 Antibody [NBP1-87834] - Staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.



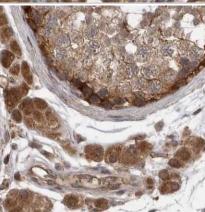
Immunohistochemistry-Paraffin: MST3 Antibody [NBP1-87834] - Staining of human cerebral cortex.



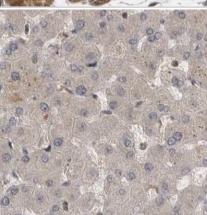
Immunohistochemistry-Paraffin: MST3 Antibody [NBP1-87834] - Staining of human colon.



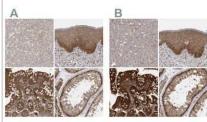
Immunohistochemistry-Paraffin: MST3 Antibody [NBP1-87834] - Staining of human testis.



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

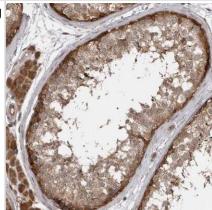


Immunohistochemistry-Paraffin: MST3 Antibody [NBP1-87834] - Staining of human liver, skin, small intestine and testis using Anti-STK24 antibody NBP1-87834 (A) shows similar protein distribution across tissues to independent antibody NBP1-87833 (B).

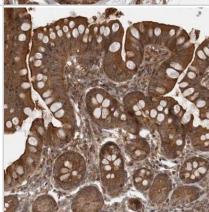




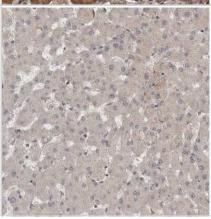
Immunohistochemistry-Paraffin: MST3 Antibody [NBP1-87834] - Staining of human testis shows moderate to strong cytoplasmic positivity in cells in seminiferous ducts.



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.





## Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### **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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