Product Datasheet

MKS1 Antibody - BSA Free NBP1-88692

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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NBP1-88692

MKS1 Antibody - BSA Free

MKS1 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 MKS1 Antibody - BSA Free (NBP1-88692) 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	54903
Gene Symbol	MKS1
Species	Human, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (86%)

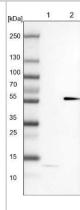
	TMHIMADLGPYKKLGYKKYEHVLCTLKVDSNGVITVKPDFTGLKGPYRI
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Immunogen

Western Blot: MKS1 Antibody [NBP1-88692] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells), Lane 2: NBT-II cell lysate (Rat Wistar bladder tumour cells)

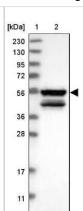
amino acids:



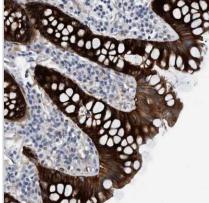
This antibody was developed against Recombinant Protein corresponding to

EVPSFLVERMANVRRRRQDRRGMEGGILKSRIVTWEPSEEFVRNNHVINTPLQ

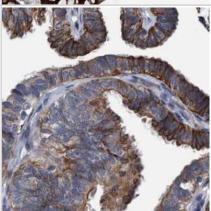
Western Blot: MKS1 Antibody [NBP1-88692] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-345



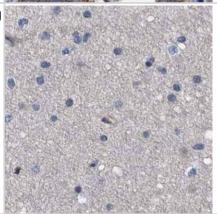
Immunohistochemistry-Paraffin: MKS1 Antibody [NBP1-88692] - Staining of human colon shows strong cytoplasmic positivity in glandular cells.



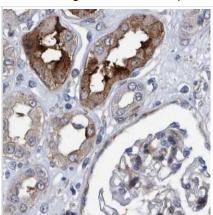
Immunohistochemistry-Paraffin: MKS1 Antibody [NBP1-88692] - Staining of human fallopian tube.



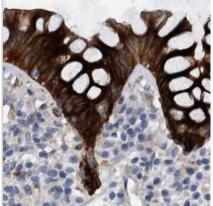
Immunohistochemistry-Paraffin: MKS1 Antibody [NBP1-88692] - Staining of human cerebral cortex.



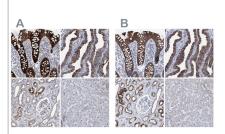
Immunohistochemistry-Paraffin: MKS1 Antibody [NBP1-88692] - Staining of human kidney.



Immunohistochemistry-Paraffin: MKS1 Antibody [NBP1-88692] - Staining of human colon.



Staining of human colon, fallopian tube, kidney and liver using NBP1-88692 (A) shows similar protein distribution across tissues to independent antibody NBP1-88691 (B).





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Products Related to NBP1-88692

NBP1-88692PEP MKS1 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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