

Product Datasheet

SND1 Antibody - Azide and BSA Free NBP2-94469-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-94469-0.1ml

SND1 Antibody - Azide and BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	101 kDa

Product Description

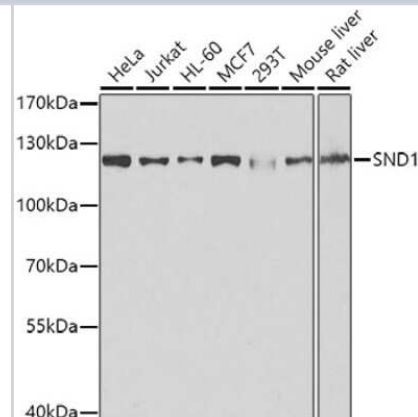
Host	Rabbit
Gene ID	27044
Gene Symbol	SND1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 26-285 of human SND1 (NP_055205.2). MVLSGCAIIVRGQPRGGPPPERQINLSNIRAGNLARRAAATQPDADTPDEPW AFPAREFLRKKLIGKEVCFTIENKTPQGREYGMILGKDTNGENIAESLVAEGLA TRREGMRANNPEQNRLSECEEQAKAAKKGMWSEGNGSHTIRDLYKIENPRH FVDSHHQKPVNAIIEHVRDGSVVRALLLPDYLYLVMLSGIKCPTFRREADGSE TPEPFAAEAKFFTESRLLQRDVQIILESCHNQNILGTILHPNGNIT

Product Application Details

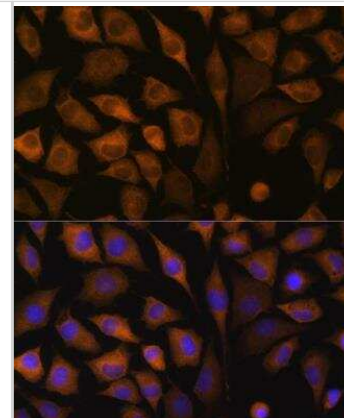
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry 1:50-1:200, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunoprecipitation 1:500 - 1:1000, Immunohistochemistry-Paraffin, Knockout Validated

Images

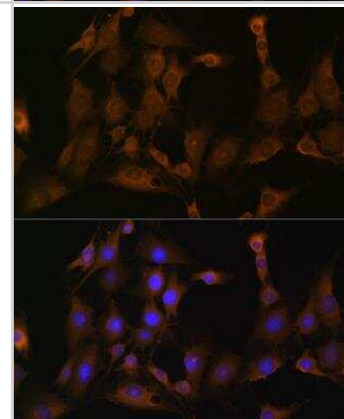
Western Blot: SND1 Antibody [NBP2-94469] - Analysis of extracts of various cell lines, using SND1 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit . Exposure time: 1s.



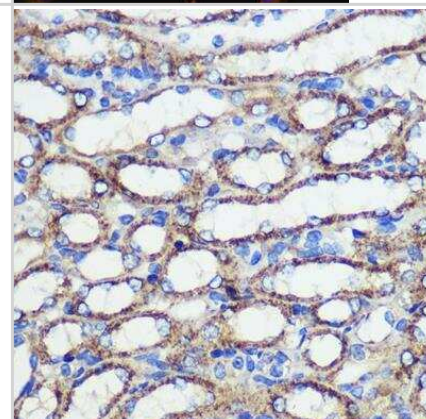
Immunocytochemistry/Immunofluorescence: SND1 Antibody [NBP2-94469] - Analysis of L929 cells using SND1 Rabbit pAb at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



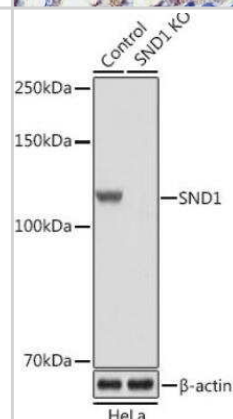
Immunocytochemistry/Immunofluorescence: SND1 Antibody [NBP2-94469] - Analysis of C6 cells using SND1 Rabbit pAb at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



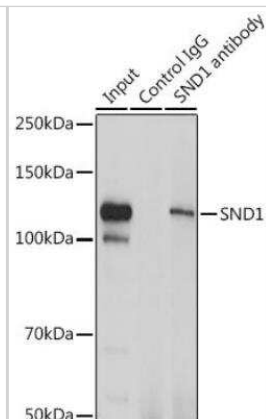
Immunohistochemistry-Paraffin: SND1 Antibody [NBP2-94469] - Mouse kidney using SND1 Rabbit pAb at dilution of 1:100 (40x lens).



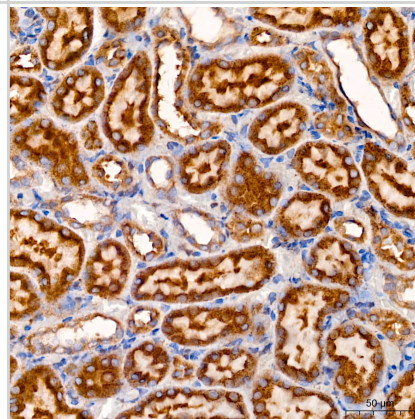
Western Blot: SND1 Antibody [NBP2-94469] - Analysis of extracts from normal (control) and SND1 Rabbit pAb knockout (KO) HeLa cells, using SND1 Rabbit pAb antibody at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



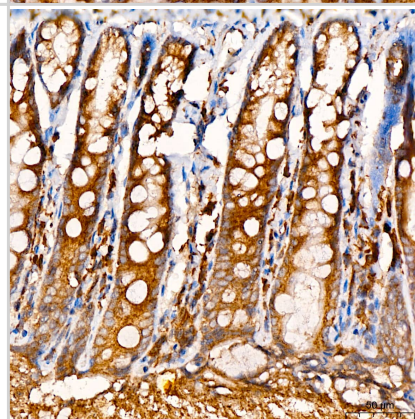
Immunoprecipitation: SND1 Antibody [NBP2-94469] - analysis of 200ug extracts of Jurkat cells using 3ug SND1 antibody. Western blot was performed from the immunoprecipitate using SND1 antibody at a dilution of 1:1000.



Immunohistochemistry: SND1 Antibody - Azide and BSA Free [SND1] - Immunohistochemistry analysis of paraffin-embedded Rat kidney using [KO Validated] SND1 Rabbit pAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: SND1 Antibody - Azide and BSA Free [SND1] - Immunohistochemistry analysis of paraffin-embedded Rat colon using [KO Validated] SND1 Rabbit pAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Western Blot: SND1 Antibody - Azide and BSA Free [SND1] - Western blot analysis of various lysates, using SND1 Rabbit pAb at 1:1000 dilution.

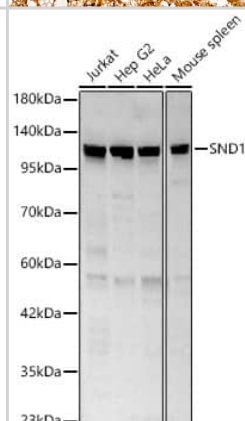
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

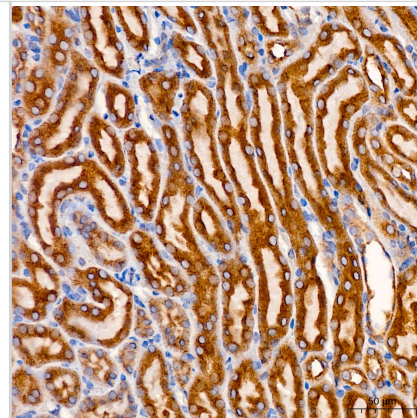
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

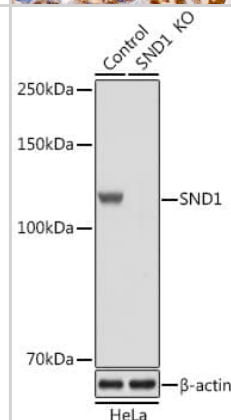
Exposure time: 30s.



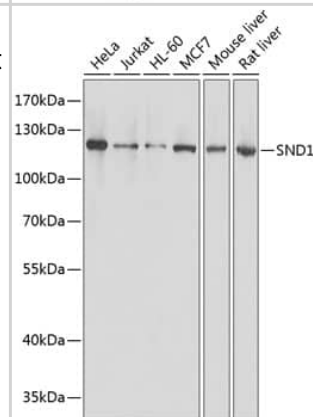
Immunohistochemistry: SND1 Antibody - Azide and BSA Free [SND1] - Immunohistochemistry analysis of paraffin-embedded Mouse kidney using [KO Validated] SND1 Rabbit pAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



Western Blot: SND1 Antibody - Azide and BSA Free [SND1] - Western blot analysis of lysates from wild type (WT) and SND1 knockout (KO) HeLa cells, using [KO Validated] SND1 Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit .
Exposure time: 1s.



Western Blot: SND1 Antibody - Azide and BSA Free [SND1] - Western blot analysis of various lysates using [KO Validated] SND1 Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit .
Exposure time: 1s.





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Products Related to NBP2-94469-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00027044-P01-10ug	Recombinant Human SND1 GST (N-Term) Protein

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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