

Product Datasheet

SLC30A1 Antibody - BSA Free

NBP2-94196-0.1ml

Unit Size: 0.1 ml

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

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NBP2-94196-0.1ml

SLC30A1 Antibody - 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	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	55 kDa

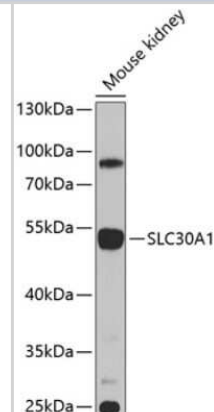
Product Description	
Description	Novus Biologicals Rabbit SLC30A1 Antibody - BSA Free (NBP2-94196) is a polyclonal antibody validated for use in IHC, WB, ELISA and Simple Western. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7779
Gene Symbol	SLC30A1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 328-507 of human SLC30A1 (NP_067017.2). LLYTTYPLLKESALILLQTVPKQIDIRNLIKELRNVEGVVEEVHELHVWQLAGSRIIA TAHIKCEDPTSYMEVAKTIKDVFNHNGIHATTIQPEFASVGSKSSVVPCELACRT QCALKQCCGTLQPAPSGKDAEKTPAVSISCLELSNNLEKKPRRTKAENIPAVVI EIKNMPNKQPESL

Product Application Details	
Applications	Western Blot, Simple Western, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Simple Western, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements., Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200

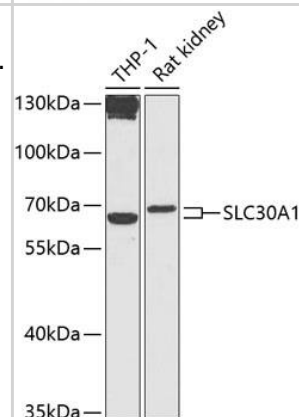


Images

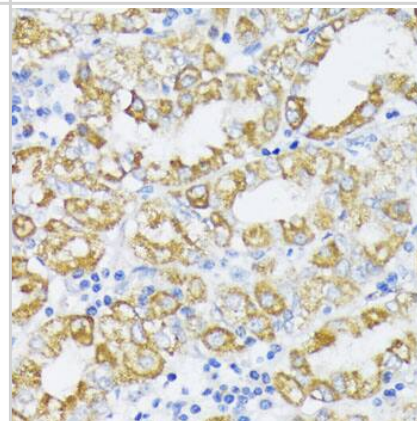
Western Blot: SLC30A1 Antibody [NBP2-94196] - Analysis of extracts of mouse kidney, using SLC30A1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 60s.



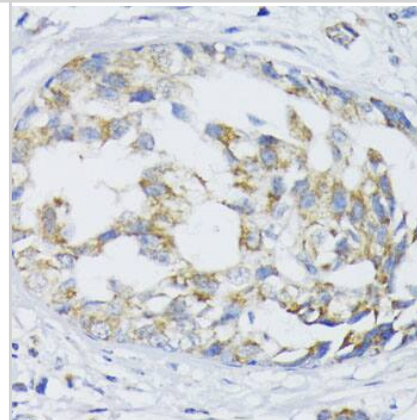
Western Blot: SLC30A1 Antibody - BSA Free [SLC30A1] - Western blot analysis of various lysates using SLC30A1 Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunohistochemistry: SLC30A1 Antibody - BSA Free [SLC30A1] - Immunohistochemistry analysis of paraffin-embedded Human stomach using SLC30A1 Rabbit pAb at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry: SLC30A1 Antibody - BSA Free [SLC30A1] - Immunohistochemistry analysis of paraffin-embedded Human mammary cancer using SLC30A1 Rabbit pAb at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.





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Products Related to NBP2-94196-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-54987PEP	SLC30A1 Recombinant Protein Antigen

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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