

Product Datasheet

LRRC47 Antibody - BSA Free

NBP1-93598

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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NBP1-93598

LRRC47 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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

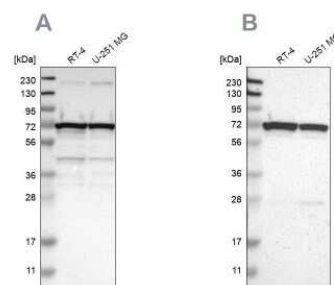
Description	Novus Biologicals Rabbit LRRC47 Antibody - BSA Free (NBP1-93598) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	57470
Gene Symbol	LRRC47
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (89%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: NCLDSFPAELFRPGALPLLSELAADNCLRELSPDIAHLASLKTLDLSNNQLSEI PAELADCPKLKEINFRGNKLRDKRLEKMGVSGCQTRSILEYLRVGGGRGGGKGGK RAE

Product Application Details

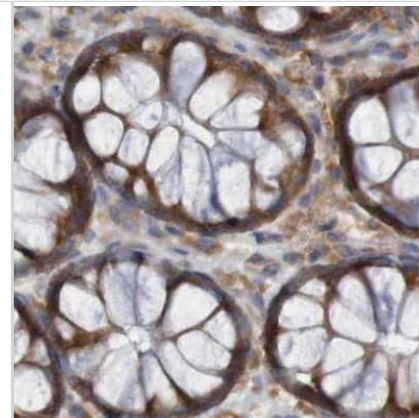
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

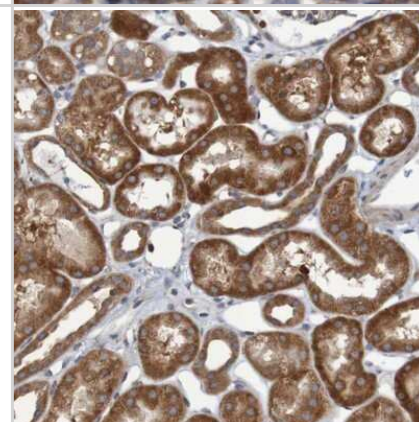
Western Blot: LRRC47 Antibody [NBP1-93598] - Analysis using Anti-LRRC47 antibody NBP1-93598 (A) shows similar pattern to independent antibody NBP1-93597 (B).



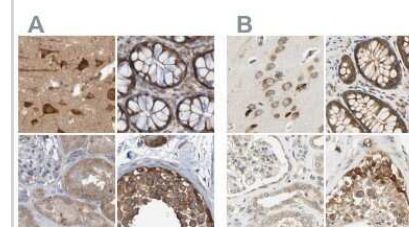
Immunohistochemistry-Paraffin: LRRC47 Antibody [NBP1-93598] - Staining of human colon.



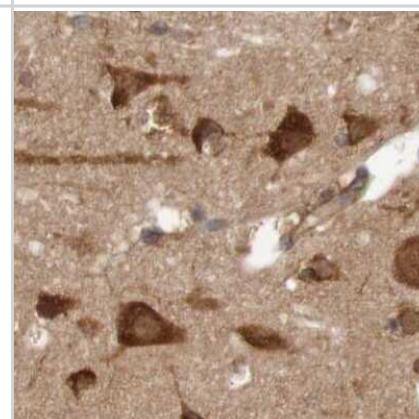
Immunohistochemistry-Paraffin: LRRC47 Antibody [NBP1-93598] - Staining of human kidney shows strong cytoplasmic positivity in renal tubules.



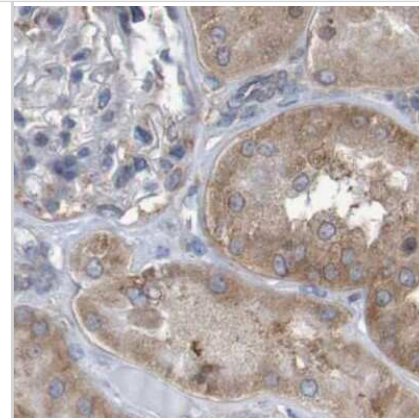
Immunohistochemistry-Paraffin: LRRC47 Antibody [NBP1-93598] - Staining of human cerebral cortex, colon, kidney and testis using Anti-LRRC47 antibody NBP1-93598 (A) shows similar protein distribution across tissues to independent antibody NBP1-93597 (B).



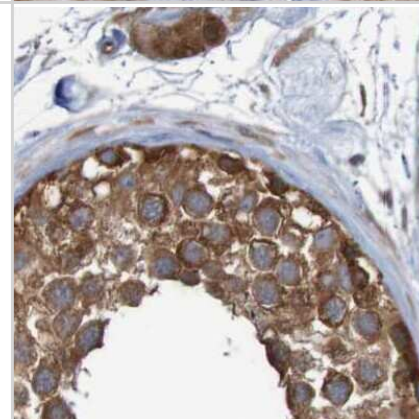
Immunohistochemistry-Paraffin: LRRC47 Antibody [NBP1-93598] - Staining of human cerebral cortex.



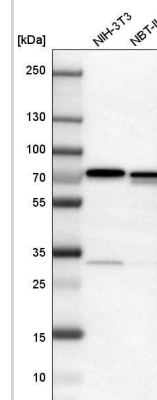
Immunohistochemistry-Paraffin: LRRC47 Antibody [NBP1-93598] - Staining of human kidney.



Immunohistochemistry-Paraffin: LRRC47 Antibody [NBP1-93598] - Staining of human testis.



Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.





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Products Related to NBP1-93598

NBP1-93598PEP	LRRC47 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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