

Product Datasheet

LRRC47 Antibody - BSA Free

NBP1-93597

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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NBP1-93597

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

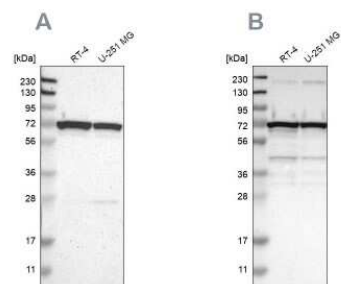
Product Description	
Description	Novus Biologicals Rabbit LRRC47 Antibody - BSA Free (NBP1-93597) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	57470
Gene Symbol	LRRC47
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PGNALKRFLTSQTKLHEDLCEKRTAATLATHELRAVKGPLYCARPPQDLKIVP LGRKEAKAKELVRQLQLEAEEQRKQKKRQSVSGLHRYLHLLDGNENYPCLVD ADGDVISFPPITNSEK

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50-1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

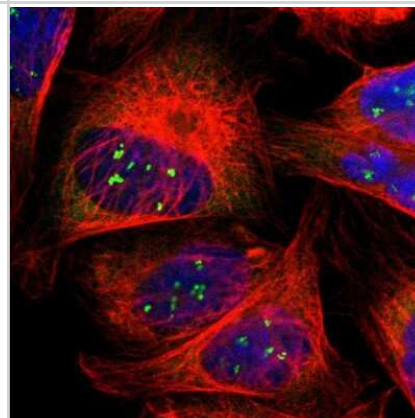


Images

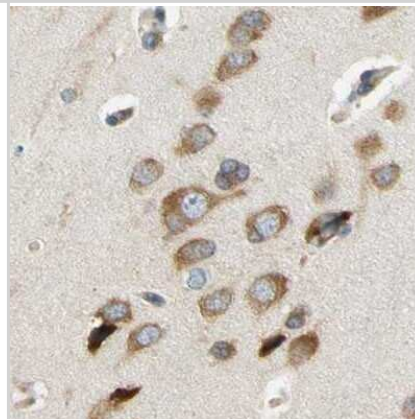
Western Blot: LRRC47 Antibody [NBP1-93597] - Analysis using Anti-LRRC47 antibody NBP1-93597 (A) shows similar pattern to independent antibody NBP1-93598 (B).



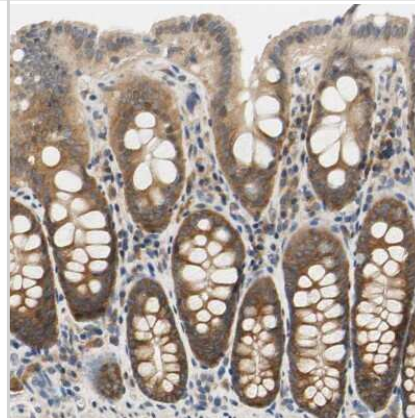
Immunocytochemistry/Immunofluorescence: LRRC47 Antibody [NBP1-93597] - Immunofluorescent staining of human cell line U-2 OS shows localization to nucleoli fibrillar center & cytosol.



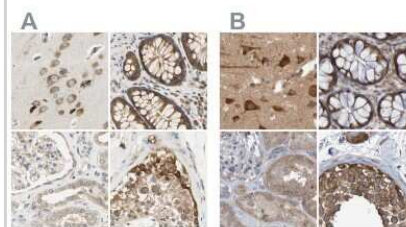
Immunohistochemistry-Paraffin: LRRC47 Antibody [NBP1-93597] - Staining of human cerebral cortex.



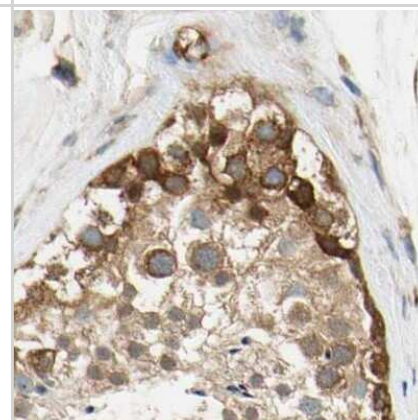
Immunohistochemistry-Paraffin: LRRC47 Antibody [NBP1-93597] - Staining of human colon shows strong cytoplasmic positivity in glandular cells.



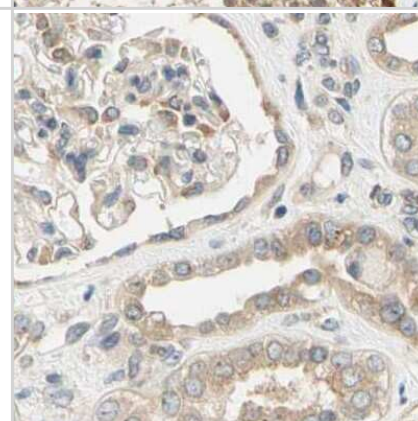
Immunohistochemistry-Paraffin: LRRC47 Antibody [NBP1-93597] - Staining of human cerebral cortex, colon, kidney and testis using Anti-LRRC47 antibody NBP1-93597 (A) shows similar protein distribution across tissues to independent antibody NBP1-93598 (B).



Immunohistochemistry-Paraffin: LRRC47 Antibody [NBP1-93597] - Staining of human testis.



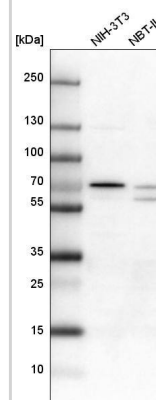
Immunohistochemistry-Paraffin: LRRC47 Antibody [NBP1-93597] - Staining of human kidney.



Immunohistochemistry-Paraffin: LRRC47 Antibody [NBP1-93597] - Staining of human colon.



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





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Products Related to NBP1-93597

NBP1-93597PEP	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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