

Product Datasheet

LRRC45 Antibody - BSA Free

NBP1-93509

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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NBP1-93509

LRRC45 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

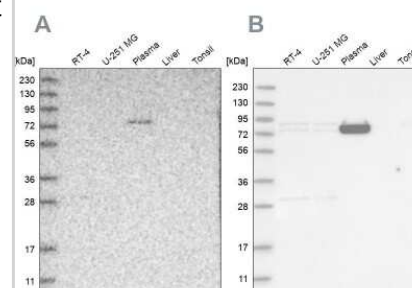
Description	Novus Biologicals Rabbit LRRC45 Antibody - BSA Free (NBP1-93509) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	201255
Gene Symbol	LRRC45
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (86%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RTLWRLDLAGNNIPGDVLRVEQAMGHSQDRLTTFQENQARTHVLSKEVQHL REEKSKQFLDLMETIDKQREEMAKSSRSAARV

Product Application Details

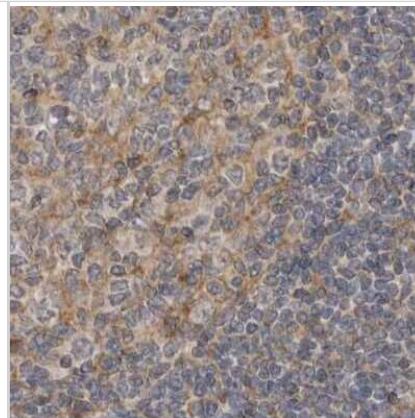
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

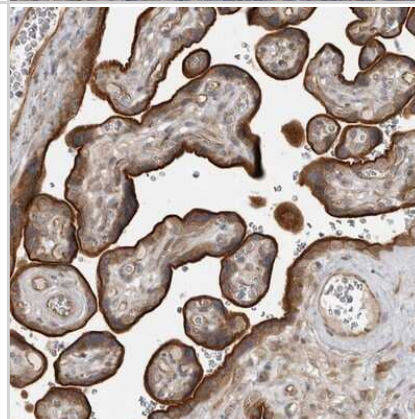
Western Blot: LRRC45 Antibody [NBP1-93509] - Analysis using Anti-LRRC45 antibody NBP1-93509 (A) shows similar pattern to independent antibody NBP1-93510 (B).



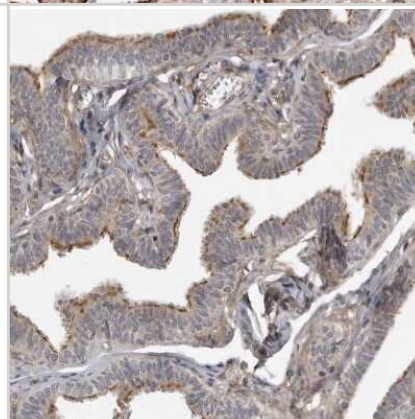
Immunohistochemistry-Paraffin: LRRC45 Antibody [NBP1-93509] - Staining of human lymph node.



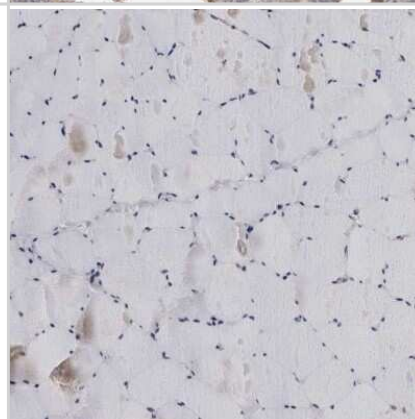
Immunohistochemistry-Paraffin: LRRC45 Antibody [NBP1-93509] - Staining of human placenta shows strong cytoplasmic and membranous positivity in trophoblastic cells.



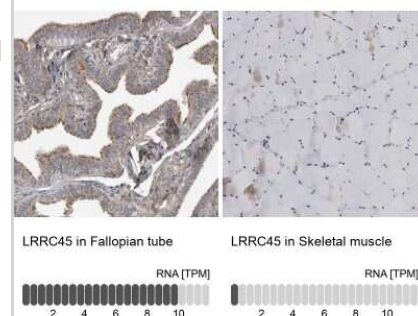
Immunohistochemistry-Paraffin: LRRC45 Antibody [NBP1-93509] - Staining of human fallopian tube shows high expression.



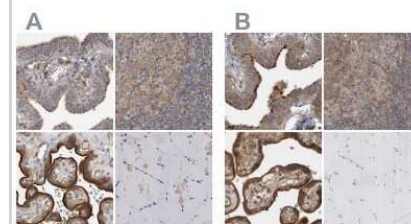
Immunohistochemistry-Paraffin: LRRC45 Antibody [NBP1-93509] - Staining of human skeletal muscle shows low expression as expected.



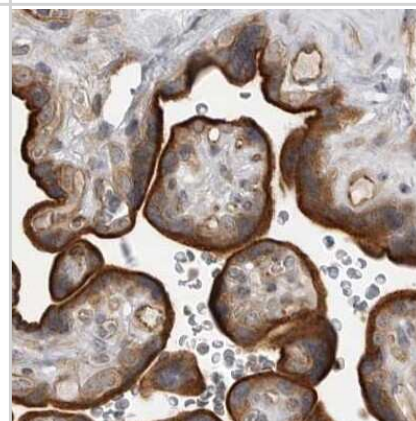
Immunohistochemistry-Paraffin: LRRC45 Antibody [NBP1-93509] - Staining in human fallopian tube and skeletal muscle tissues using anti-LRRC45 antibody. Corresponding LRRC45 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: LRRC45 Antibody [NBP1-93509] - Staining of human fallopian tube, lymph node, placenta and skeletal muscle using Anti-LRRC45 antibody NBP1-93509 (A) shows similar protein distribution across tissues to independent antibody NBP1-93508 (B).



Immunohistochemistry-Paraffin: LRRC45 Antibody [NBP1-93509] - Staining of human placenta.





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Products Related to NBP1-93509

NBP1-93509PEP	LRRC45 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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