

Product Datasheet

LRRC46 Antibody - BSA Free

NBP2-62692

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 1

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Updated 9/9/2025 v.20.1

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NBP2-62692

LRRC46 Antibody - BSA Free

Product Information

Unit Size	100 ul
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	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

Description	Novus Biologicals Rabbit LRRC46 Antibody - BSA Free (NBP2-62692) is a polyclonal antibody validated for use in IHC. Anti-LRRC46 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	90506
Gene Symbol	LRRC46
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: LDLSENLIETLKLDEFQPSLLILNLSGNSCTNQDGYRELVTEALPLLLDLDGQPV VERWISDEEDEASSDEEFPELSGPFCSERGFLKELEQE

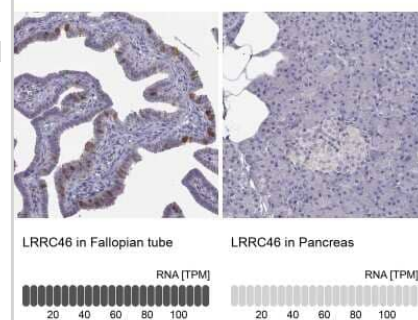
Product Application Details

Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:2500 - 1:5000, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

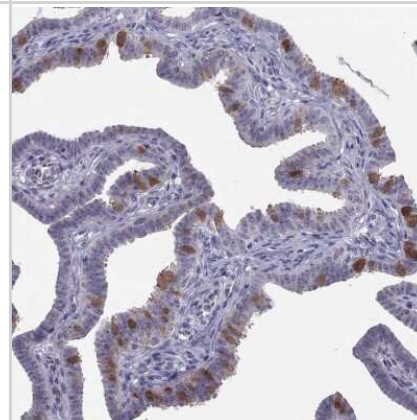


Images

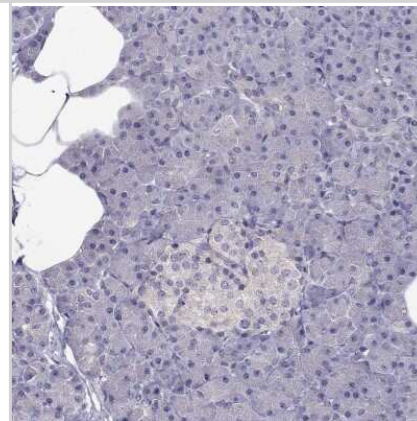
Immunohistochemistry-Paraffin: LRRC46 Antibody [NBP2-62692] - Analysis in human fallopian tube and pancreas tissues using Anti-LRRC46 antibody. Corresponding LRRC46 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: LRRC46 Antibody [NBP2-62692] - Staining of human fallopian tube shows high expression.



Immunohistochemistry-Paraffin: LRRC46 Antibody [NBP2-62692] - Staining of human pancreas shows low expression as expected.



Publications

Zhang XJ, Hou XN, Zhou JT et al. CCDC181 is required for sperm flagellum biogenesis and male fertility in mice
Zoological Research 2024-09-18 [PMID: 39245650]



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Products Related to NBP2-62692

NBP2-62692PEP	LRRC46 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.

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

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