

Product Datasheet

MORC4 Antibody - BSA Free **NBP2-33874**

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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Updated 12/2/2025 v.20.1

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NBP2-33874

MORC4 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

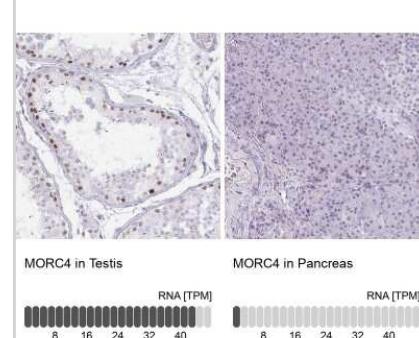
Description	Novus Biologicals Rabbit MORC4 Antibody - BSA Free (NBP2-33874) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	79710
Gene Symbol	MORC4
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: SPSLQLKPLDSSVLQFSSKYKWILGEEPVEKRRRLQNEMTTPSLDYSMPAPYR RVEAPVAYPEGENSHDKSSSERSTPPYLFPEYYPEASKNTGQNREVSILYPGAK DQRQGSLLPEELEDQ

Product Application Details

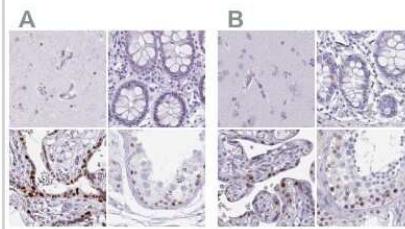
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

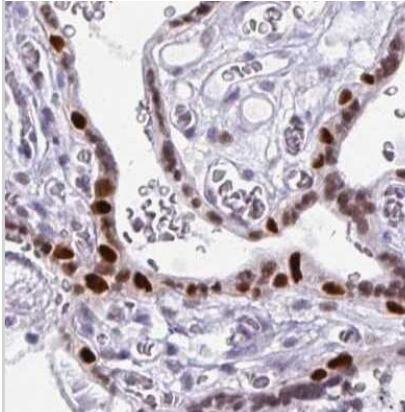
Immunohistochemistry-Paraffin: MORC4 Antibody [NBP2-33874] - Staining in human testis and pancreas tissues using anti-MORC4 antibody. Corresponding MORC4 RNA-seq data are presented for the same tissues.



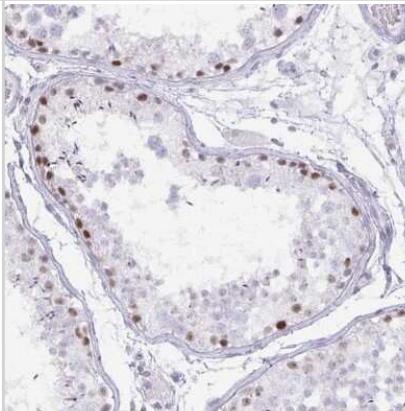
Immunohistochemistry-Paraffin: MORC4 Antibody [NBP2-33874] - Staining of human cerebral cortex, colon, placenta and testis using Anti-MORC4 antibody NBP2-33874 (A) shows similar protein distribution across tissues to independent antibody NBP1-82318 (B).



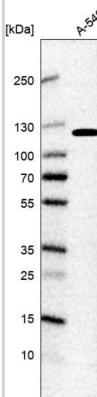
Immunohistochemistry-Paraffin: MORC4 Antibody [NBP2-33874] - Staining of human placenta.



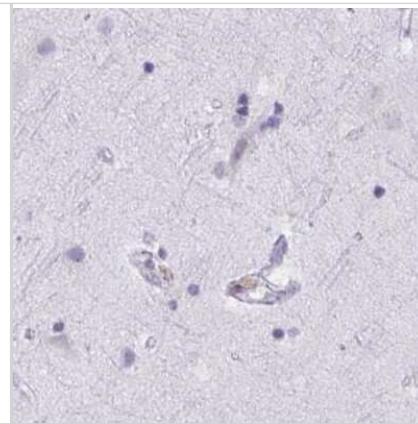
Immunohistochemistry-Paraffin: MORC4 Antibody [NBP2-33874] - Staining of human testis shows moderate nuclear positivity in cells in seminiferous ducts.



Analysis in human cell line A-549.



Immunohistochemistry-Paraffin: MORC4 Antibody [NBP2-33874] -
Staining of human cerebral cortex.





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Products Related to NBP2-33874

NBP2-33874PEP	MORC4 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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