

Product Datasheet

Glutamate Rich 5 Antibody - BSA Free NBP1-93790

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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NBP1-93790

Glutamate Rich 5 Antibody - BSA Free

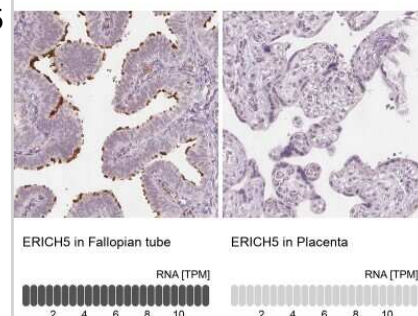
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit Glutamate Rich 5 Antibody - BSA Free (NBP1-93790) 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	203111
Gene Symbol	C8orf47
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RFPSVTSNEHFSTAESESCFAQPKPHALGRESTVDGNVQRESRPPLQKLKVS AEPTANGVKPLQEQLAKDVAPGR

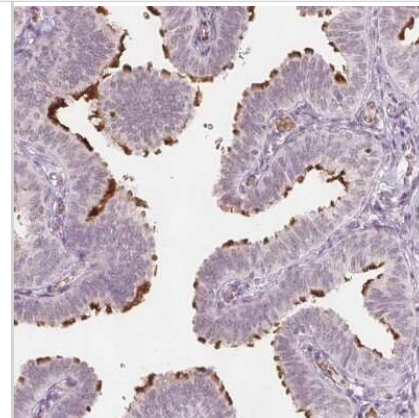
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

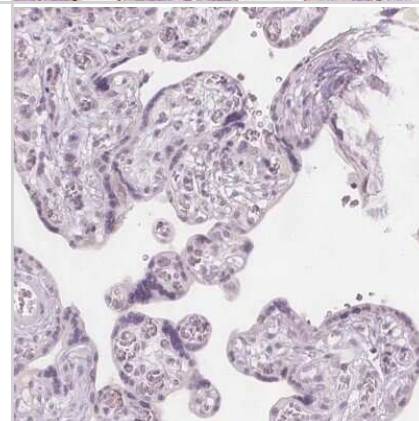
Immunohistochemistry-Paraffin: C8orf47 Antibody [NBP1-93790] - Staining in human fallopian tube and placenta tissues using anti-ERICH5 antibody. Corresponding ERICH5 RNA-seq data are presented for the same tissues.



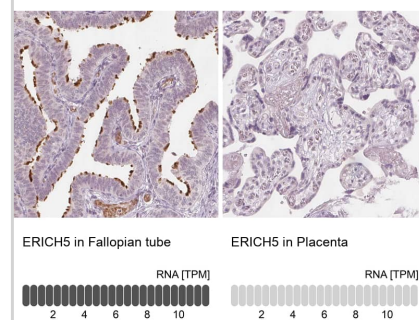
Immunohistochemistry-Paraffin: C8orf47 Antibody [NBP1-93790] - Staining of human fallopian tube shows high expression.



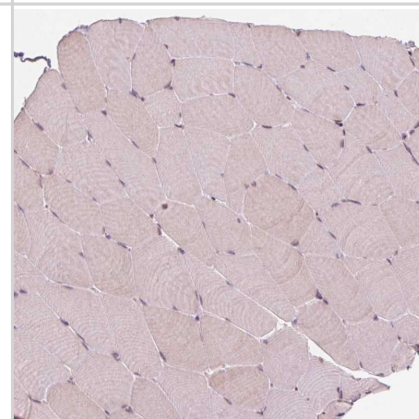
Immunohistochemistry-Paraffin: C8orf47 Antibody [NBP1-93790] - Staining of human placenta shows low expression as expected.



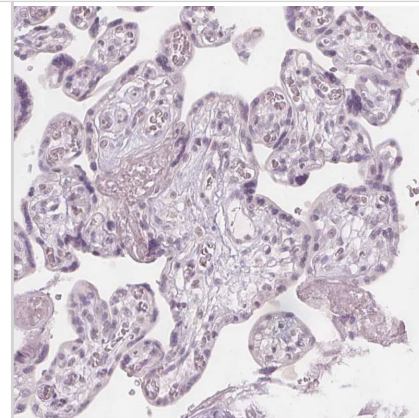
Analysis in human fallopian tube and placenta tissues using NBP1-93790 antibody. Corresponding ERICH5 RNA-seq data are presented for the same tissues.



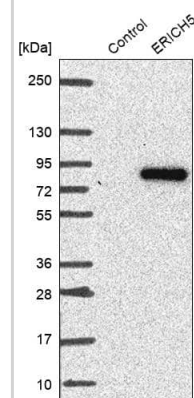
Staining of human skeletal muscle shows no positivity in myocytes as expected.



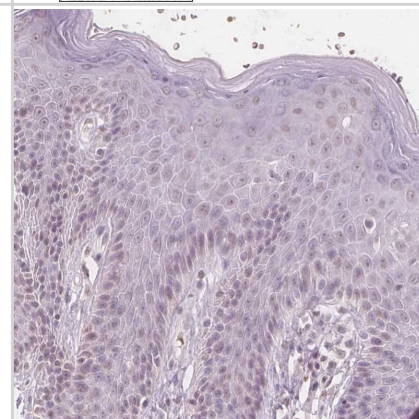
Staining of human placenta shows no positivity in trophoblastic cells as expected.



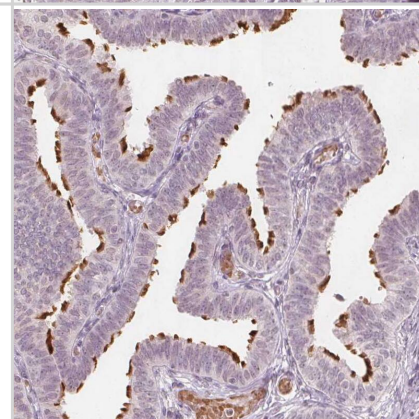
Analysis in control (vector only transfected HEK293T lysate) and ERICH5 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



Staining of human skin shows no positivity in squamous epithelial cells as expected.



Staining of human fallopian tube shows strong positivity in cilia in glandular cells.





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Products Related to NBP1-93790

NBP1-93790PEP	Glutamate Rich 5 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.

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

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