

Product Datasheet

TCFL5 Antibody - BSA Free

NBP2-49174

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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NBP2-49174

TCFL5 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

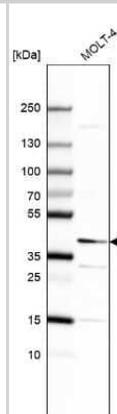
Product Description	
Description	Novus Biologicals Rabbit TCFL5 Antibody - BSA Free (NBP2-49174) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10732
Gene Symbol	TCFL5
Species	Human
Reactivity Notes	Mouse (88%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: KRNRSRMRQLDTNVERRALGEIQNVGEGATATQGAWQSSESSQANLGEQAQ SGPQGGRSQRRERHNRMERDRRRRIRI

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

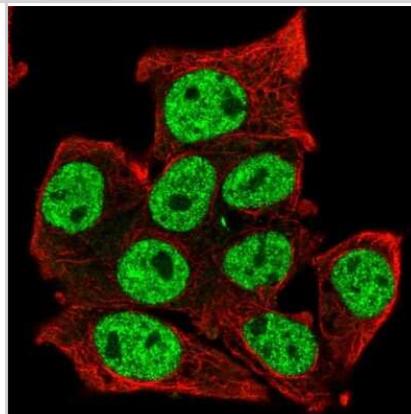


Images

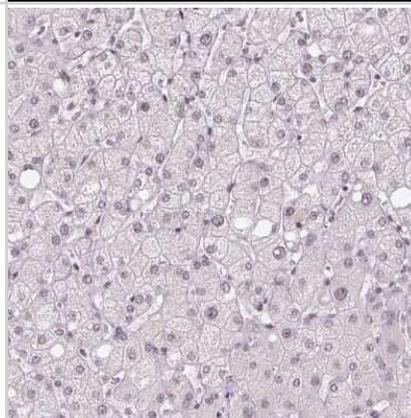
Western Blot: TCFL5 Antibody [NBP2-49174] - Analysis in human cell line MOLT-4.



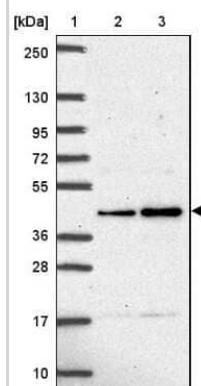
Immunocytochemistry/Immunofluorescence: TCFL5 Antibody [NBP2-49174] - Immunofluorescent staining of human cell line Hep G2 shows localization to nucleoplasm. Antibody staining is shown in green.



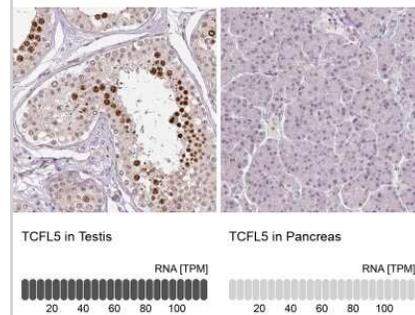
Immunohistochemistry-Paraffin: TCFL5 Antibody [NBP2-49174] - Staining of human liver shows no positivity in hepatocytes as expected.



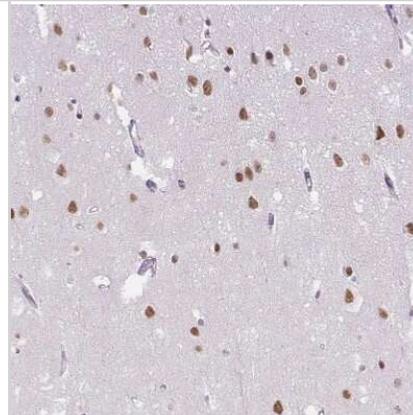
Western Blot: TCFL5 Antibody [NBP2-49174] - Lane 1: Marker [kDa]
250, 130, 95, 72, 55, 36, 28, 17, 10
Lane 2: Human cell line RT-4
Lane 3: Human cell line U-251MG sp



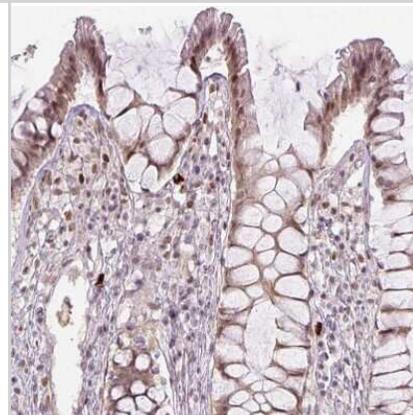
Immunohistochemistry-Paraffin: TCFL5 Antibody [NBP2-49174] - Analysis in human testis and pancreas tissues. Corresponding TCFL5 RNA-seq data are presented for the same tissues.



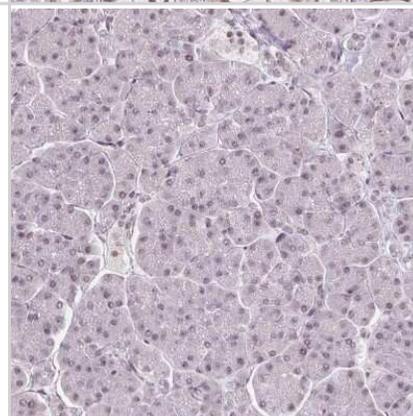
Immunohistochemistry-Paraffin: TCFL5 Antibody [NBP2-49174] - Staining of human cerebral cortex shows strong nuclear positivity in neurons.



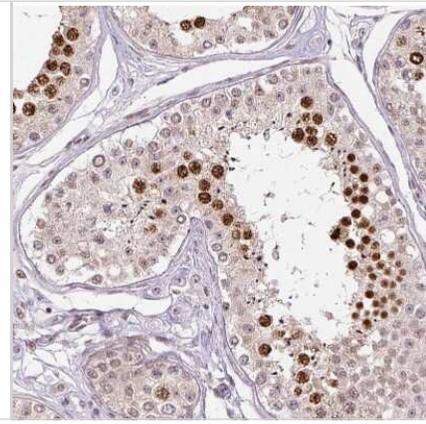
Immunohistochemistry-Paraffin: TCFL5 Antibody [NBP2-49174] - Staining of human rectum shows weak to moderate nuclear positivity in glandular cells.



Immunohistochemistry-Paraffin: TCFL5 Antibody [NBP2-49174] - Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



Immunohistochemistry-Paraffin: TCFL5 Antibody [NBP2-49174] - Staining of human testis shows strong nuclear positivity in cells in seminiferous ducts.





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Products Related to NBP2-49174

NBP2-49174PEP	TCFL5 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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