Product Datasheet

Thyroid receptor-interacting protein 13 Antibody - BSA Free
NBP1-90335

Unit Size: 0.1 ml

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

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-90335

Updated 9/9/2025 v.20.1

NBP1-90335

Thyroid receptor-interacting protein 13 Antibody - BSA Free
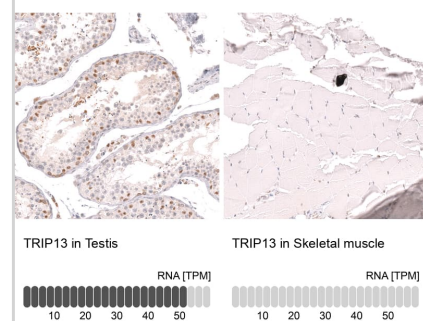
Product Information

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

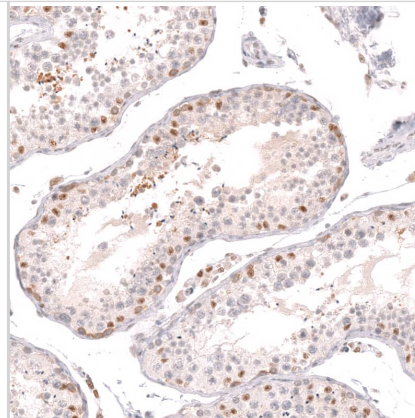|	
Description	Novus Biologicals Rabbit Thyroid receptor-interacting protein 13 Antibody - BSA Free (NBP1-90335) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9319
Gene Symbol	TRIP13
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%), Rat (89%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: STAKKEDINLSVRKLLNRHNIVFGDYTWTEFDEPFLTRNVQSVSIIDTELKVKDSQPIDLSACTVALHIFQLNEDGPSSENLEEETENIIAANHWVLPAAEFHGLWDSLVYDVEVKSH

Product Application Details

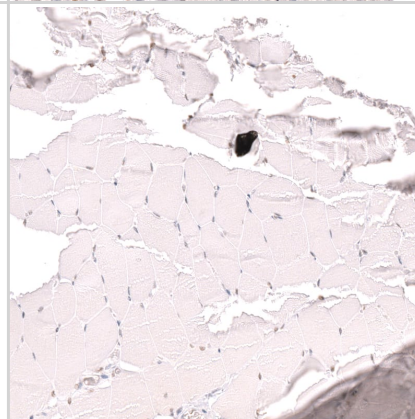|	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval method is recommended.

Images

Analysis in human testis and skeletal muscle tissues using NBP1-90335 antibody. Corresponding TRIP13 RNA-seq data are presented for the same tissues.

TRIP13 in Testis   TRIP13 in Skeletal muscle

RNA [TPM]   RNA [TPM]

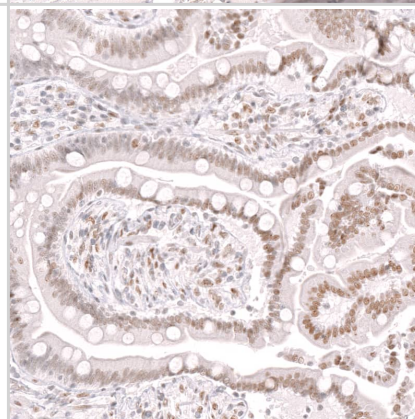10   20   30   40   50   10   20   30   40   50

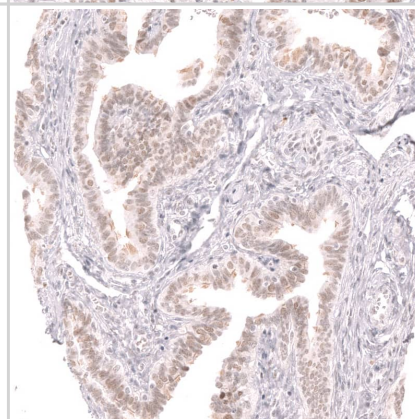Staining of human testis shows moderate nuclear positivity in a subset of cells in seminiferous ducts.

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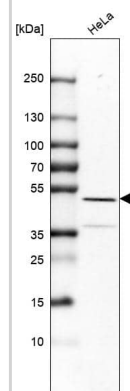

Staining of human small intestine shows moderate nuclear positivity in glandular cells.

Staining of human fallopian tube shows moderate nuclear positivity in glandular cells.

Analysis in human cell line HeLa.

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Products Related to NBP1-90335

NBP1-90335PEP	Thyroid receptor-interacting protein 13 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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