

Product Datasheet

TTC11 Antibody (6S1G4)

NBP3-15848-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-15848-100ul

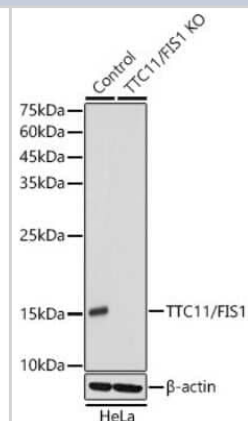
TTC11 Antibody (6S1G4)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6S1G4
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit TTC11 Antibody (6S1G4) (NBP3-15848) is a recombinant monoclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51024
Gene Symbol	FIS1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-122 of human TTC11 (NP_057152.2). Sequence: MEAVLNELVSVEDLLKFEKKFQSEKAAGSVSKSTQFEYAWCLVRSKYND DIRK GIVLLEELLPKGSKEEQRDYVFYLA VGN YRLKEYEKALKYVRGLLQTEPQNNQA KELERLIDKAMKKDG
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Knockout Validated
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA Recommended starting concentration is 1 ug/mL. Please optimize the concentration based on your specific assay requirements., Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/Immunofluorescence 1:50 - 1:200, Immunoprecipitation 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells, Immunohistochemistry-Paraffin, Knockout Validated

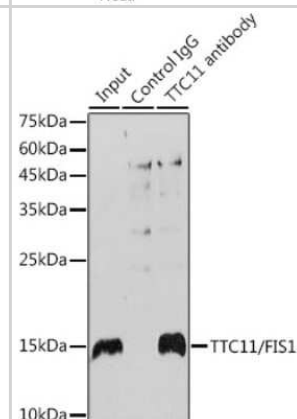


Images

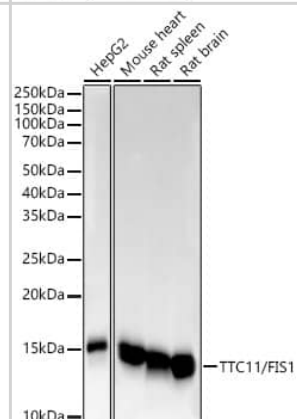
Western Blot: TTC11 Antibody (6S1G4) [NBP3-15848] - Western blot analysis of extracts from normal (control) and TTC11 knockout (KO) HeLa cells, using TTC11 antibody (NBP3-15848) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



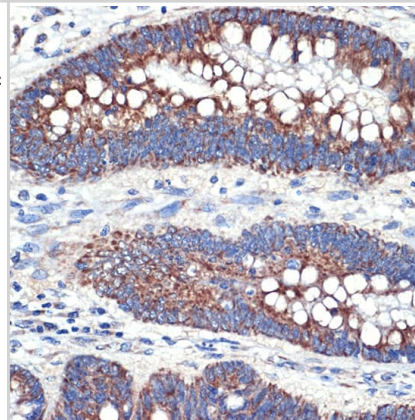
Immunoprecipitation: TTC11 Antibody (6S1G4) [NBP3-15848] - Immunoprecipitation analysis of 300ug extracts of HeLa cells using 3ug TTC11 antibody (NBP3-15848). Western blot was performed from the immunoprecipitate using TTC11 antibody (NBP3-15848) at a dilution of 1:1000.



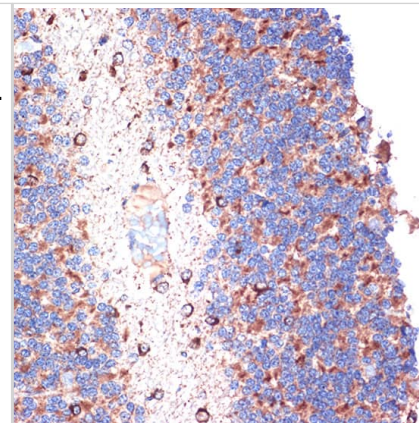
Western Blot: TTC11 Antibody (6S1G4) [TTC11] - Western blot analysis of various lysates, using [KO Validated] TTC11 Rabbit mAb at 1:1000 dilution incubated overnight at 4C. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



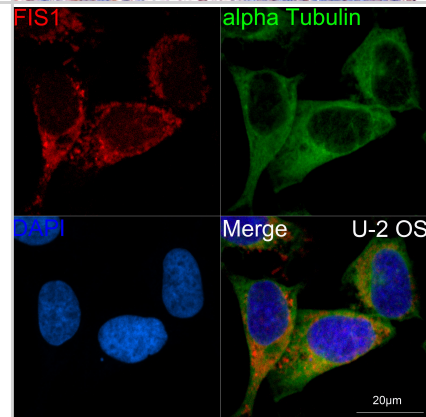
Immunohistochemistry: TTC11 Antibody (6S1G4) [TTC11] - Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma tissue using [KO Validated] TTC11 Rabbit mAb at a dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry: TTC11 Antibody (6S1G4) [TTC11] - Immunohistochemistry analysis of paraffin-embedded Rat brain tissue using [KO Validated] TTC11 Rabbit mAb at a dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



Immunocytochemistry/ Immunofluorescence: TTC11 Antibody (6S1G4) [TTC11] - Confocal imaging of U-2 OS cells using [KO Validated] TTC11 Rabbit mAb . The cells were counterstained with alpha-Tubulin Mouse mAb (Green). DAPI was used for nuclear staining (blue). Objective: 60x.





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Products Related to NBP3-15848-100ul

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.

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