

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	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

Product Description

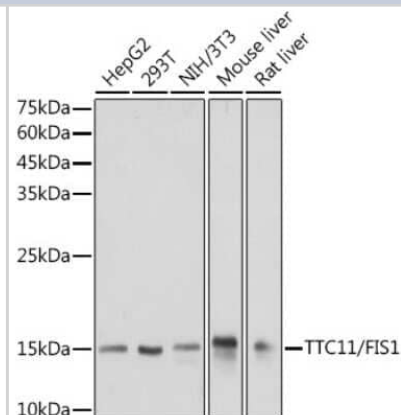
Host	Rabbit
Gene ID	51024
Gene Symbol	FIS1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-122 of human TTC11 (NP_057152.2). MEAVLNELVSVEDLLKFEKKFQSEKAAGSVSKSTQFEYAWCLVRSKYND DIRK GIVLLEELLPGKSKEEQRDYVFYLAVGNYRLKEYEKALKYVRGLLQTEPQNNQA KELERLIDKAMKKDG

Product Application Details

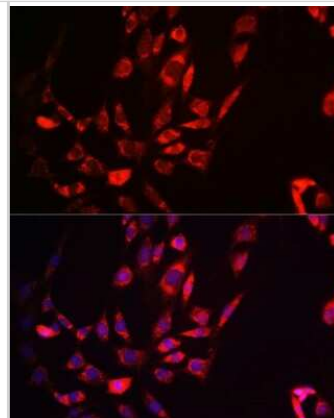
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Knockout Validated
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunoprecipitation 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells, Immunohistochemistry-Paraffin, Knockout Validated

Images

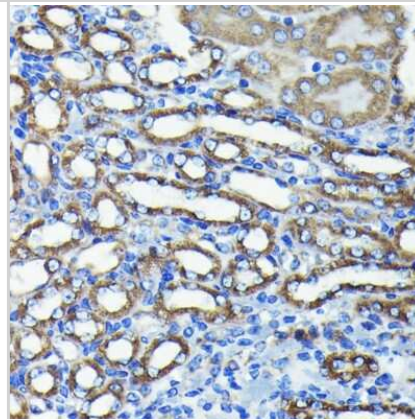
Western Blot: TTC11 Antibody (6S1G4) [NBP3-15848] - Western blot analysis of extracts of various cell lines, using TTC11 antibody (NBP3-15848) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk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



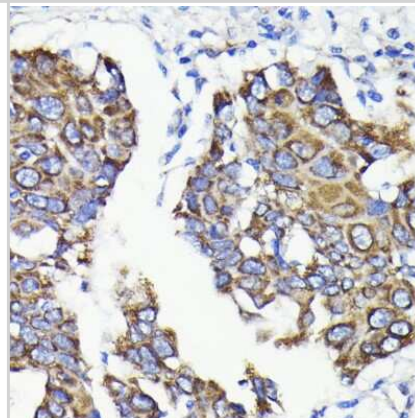
Immunocytochemistry/Immunofluorescence: TTC11 Antibody (6S1G4) [NBP3-15848] - Immunofluorescence analysis of NIH-3T3 cells using TTC11 antibody (NBP3-15848). Blue: DAPI for nuclear staining.



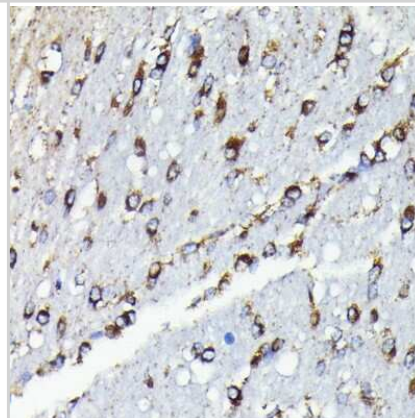
Immunohistochemistry-Paraffin: TTC11 Antibody (6S1G4) [NBP3-15848] - Immunohistochemistry of paraffin-embedded mouse kidney using TTC11 antibody (NBP3-15848) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



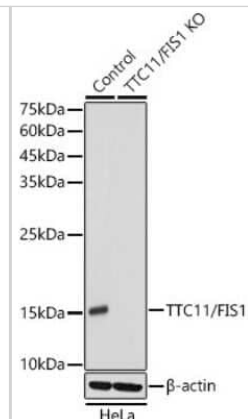
Immunohistochemistry-Paraffin: TTC11 Antibody (6S1G4) [NBP3-15848] - Immunohistochemistry of paraffin-embedded human lung cancer using TTC11 antibody (NBP3-15848) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



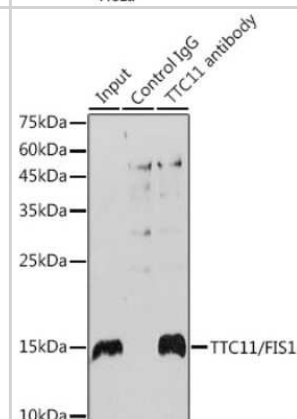
Immunohistochemistry-Paraffin: TTC11 Antibody (6S1G4) [NBP3-15848] - Immunohistochemistry of paraffin-embedded rat brain using TTC11 antibody (NBP3-15848) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Knockout Validated: 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.





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Products Related to NBP3-15848-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-44386	Recombinant Human TTC11 His Protein

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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