# **Product Datasheet**

# TTC14 Antibody (OTI9E11) - Azide and BSA Free NBP2-74655

Unit Size: 100 ug

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

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# NBP2-74655

TTC14 Antibody (OTI0E11) Azido and BSA Eros	
TTC14 Antibody (OTI9E11) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI9E11
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	88.1 kDa
Product Description	
Description	Novus Biologicals Mouse TTC14 Antibody (OTI9E11) - Azide and BSA Free (NBP2-46239) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	151613
Gene Symbol	TTC14
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragment corresponding to amino acids 429-770 of human TTC14(NP_597719) produced in E.coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-



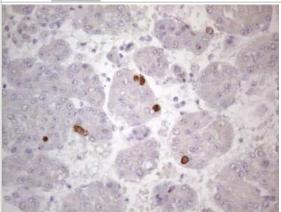
Paraffin

### **Images**

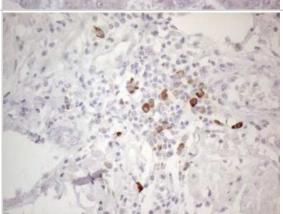
Western Blot: TTC14 Antibody (OTI9E11) - Azide and BSA Free [NBP2-74655] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TTC14.

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 —

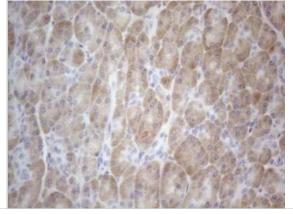
Immunohistochemistry: TTC14 Antibody (OTI9E11) - Azide and BSA Free [NBP2-74655] - Analysis of Carcinoma of Human liver tissue.(Heatinduced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



Immunohistochemistry: TTC14 Antibody (OTI9E11) - Azide and BSA Free [NBP2-74655] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



Immunohistochemistry: TTC14 Antibody (OTI9E11) - Azide and BSA Free [NBP2-74655] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)





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# **Products Related to NBP2-74655**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)
NBP1-84657PEP TTC14 Recombinant Protein Antigen

#### 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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