

# Product Datasheet

## TCP11L2 Antibody (OTI2A10) - Azide and BSA Free NBP2-74477

Unit Size: 100 ug

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

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Updated 10/6/2020 v.20.1

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**NBP2-74477**

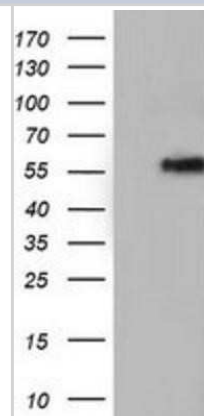
TCP11L2 Antibody (OTI2A10) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2A10
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	57.9 kDa
Product Description	
Host	Mouse
Gene ID	255394
Gene Symbol	TCP11L2
Species	Human
Immunogen	Full length human recombinant protein of human TCP11L2 (NP_689985) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready

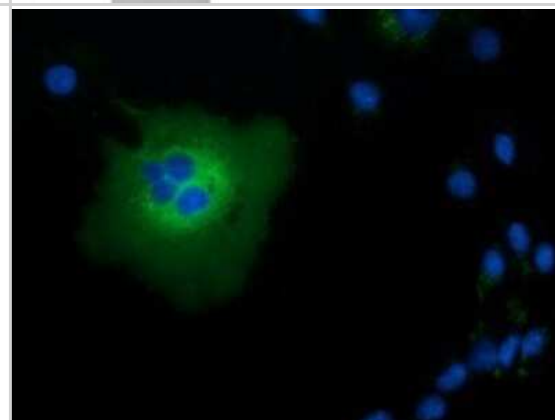


## Images

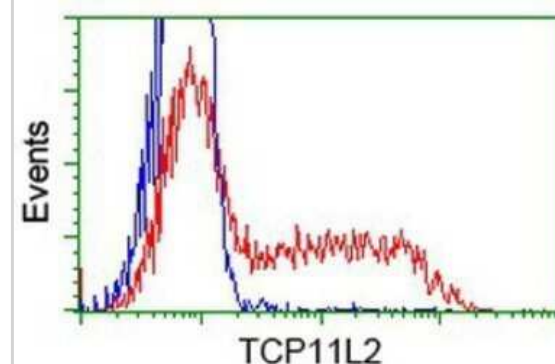
**Western Blot:** TCP11L2 Antibody (OTI2A10) - Azide and BSA Free [NBP2-74477] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TCP11L2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TCP11L2.



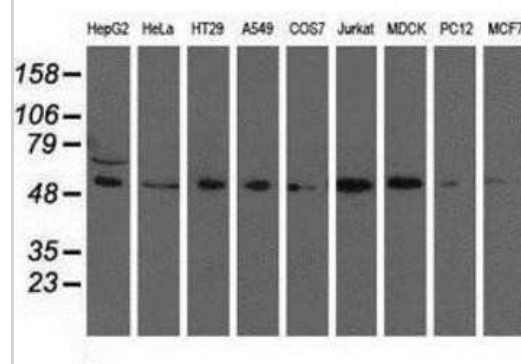
**Immunocytochemistry/Immunofluorescence:** TCP11L2 Antibody (OTI2A10) - Azide and BSA Free [NBP2-74477] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY TCP11L2.



**Flow Cytometry:** TCP11L2 Antibody (OTI2A10) - Azide and BSA Free [NBP2-74477] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-TCP11L2 antibody, and then analyzed by flow cytometry.



**Western Blot:** TCP11L2 Antibody (OTI2A10) - Azide and BSA Free [NBP2-74477] - Analysis of extracts (35ug) from 9 different cell lines by using anti-TCP11L2 monoclonal antibody.





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### **Products Related to NBP2-74477**

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)
NBP1-82694PEP	TCP11L2 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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