## **Product Datasheet**

### TTLL12 Antibody (OTI7F11) - Azide and BSA Free NBP2-74676

Unit Size: 100 ug

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

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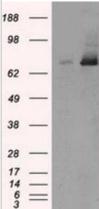
#### NBP2-74676

TTLL12 Antibody (OTI7F11) - Azide and BSA Free

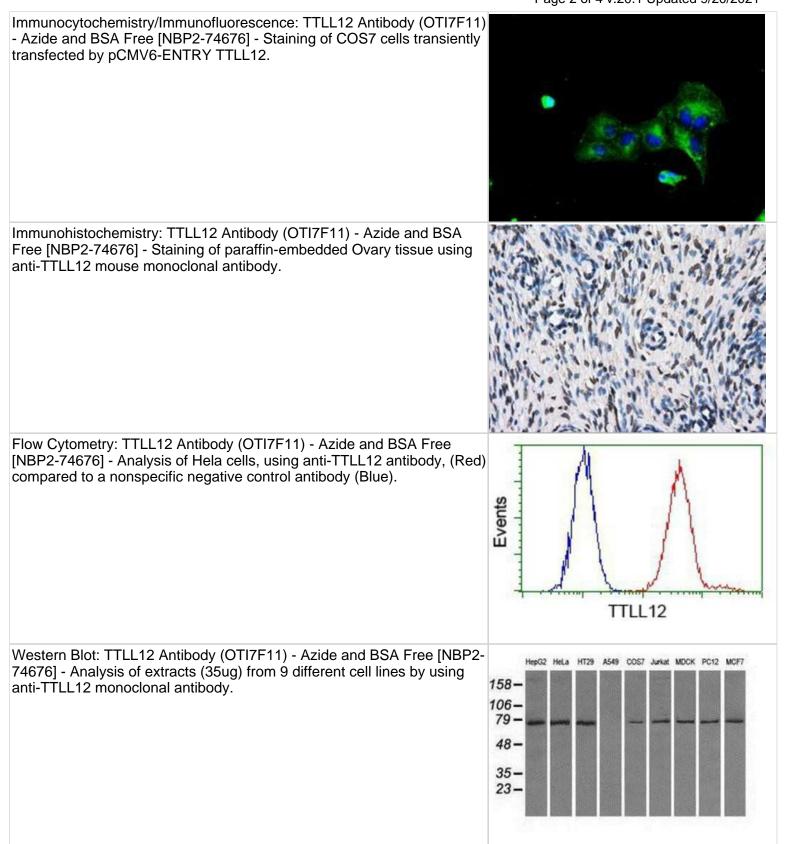
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI7F11
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another 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	74.4 kDa
Product Description	
Host	Mouse
Gene ID	23170
Gene Symbol	TTLL12
Species	Human, Mouse, Rat, Canine, Monkey
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	Full length human recombinant protein of human TTLL12 (NP_055955) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready
Images	

#### Images

Western Blot: TTLL12 Antibody (OTI7F11) - Azide and BSA Free [NBP2-74676] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TTLL12 (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-TTLL12.

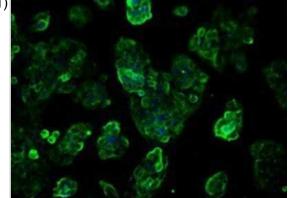








Immunocytochemistry/Immunofluorescence: TTLL12 Antibody (OTI7F11) - Azide and BSA Free [NBP2-74676] - Staining of HepG2 cells using anti-TTLL12 mouse monoclonal antibody.



Immunohistochemistry: TTLL12 Antibody (OTI7F11) - Azide and BSA Free [NBP2-74676] - Staining of paraffin-embedded endometrium tissue using anti-TTLL12 mouse monoclonal antibody.

Immunohistochemistry: TTLL12 Antibody (OTI7F11) - Azide and BSA Free [NBP2-74676] - Staining of paraffin-embedded Kidney tissue using anti-TTLL12 mouse monoclonal antibody.





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#### Products Related to NBP2-74676

NBP2-33852PEP	TTLL12 Recombinant Protein Antigen
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

#### 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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