

# Product Datasheet

## MAB21L3 Antibody (OTI1F6) - Azide and BSA Free NBP2-72563

Unit Size: 100 ug

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

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**NBP2-72563**

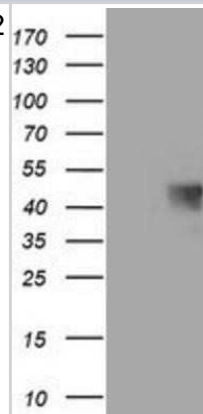
MAB21L3 Antibody (OTI1F6) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI1F6
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	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.
<b>Isotype</b>	IgG2b
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Lyophilized from PBS (pH 7.3) with 8% Trehalose
<b>Target Molecular Weight</b>	42.2 kDa
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	126868
<b>Gene Symbol</b>	MAB21L3
<b>Species</b>	Human
<b>Immunogen</b>	Full length human recombinant protein of human C1orf161 (NP_689580) produced in HEK293T cell.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot 1:2000, Flow Cytometry 1:100, CyTOF-ready

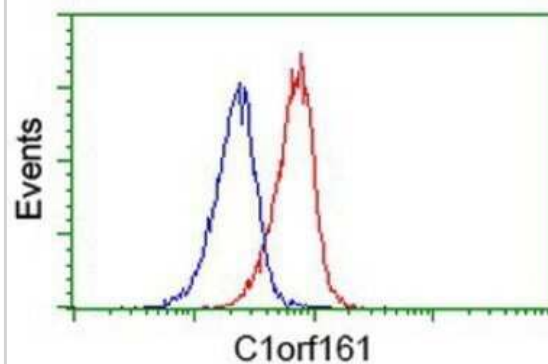


## Images

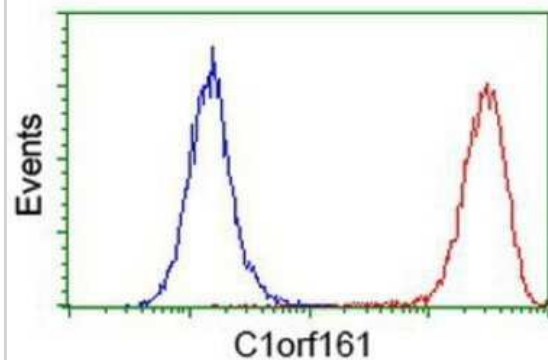
Western Blot: MAB21L3 Antibody (OT11F6) - Azide and BSA Free [NBP2-72563] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MAB21L3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MAB21L3.



Flow Cytometry: MAB21L3 Antibody (OT11F6) - Azide and BSA Free [NBP2-72563] - Analysis of Jurkat cells, using anti-MAB21L3 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: MAB21L3 Antibody (OT11F6) - Azide and BSA Free [NBP2-72563] - Analysis of Hela cells, using anti-MAB21L3 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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### **Products Related to NBP2-72563**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP1-94119PEP	MAB21L3 Recombinant Protein Antigen

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### **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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