# **Product Datasheet**

# C16orf72 Antibody (OTI2D1) NBP2-02850

Unit Size: 0.1 ml

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

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# NBP2-02850

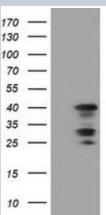
C16orf72 Antibody (OTI2D1)

Crooning Antibody (CrizDr)		
Product Information		
Unit Size	0.1 ml	
Concentration	0.65 mg/ml	
Storage	Store at -20C. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	OTI2D1	
Preservative	0.02% Sodium Azide	
Isotype	IgG1	
Purity	Immunogen affinity purified	
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol	
Target Molecular Weight	30.7 kDa	
Product Description		
Host	Mouse	
Gene ID	29035	
Gene Symbol	C16orf72	
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	Full length human recombinant protein of human C16orf72 (NP_054836) produced in HEK293T cell.	
<b>Product Application Details</b>		
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence	
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunocytochemistry/ Immunofluorescence 1:100	

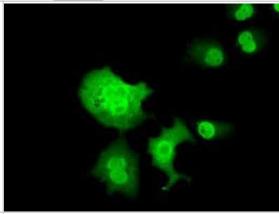
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#### **Images**

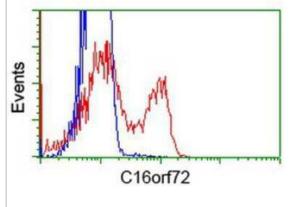
Western Blot: C16orf72 Antibody (2D1) [NBP2-02850] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C16orf72 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-C16orf72.



Immunocytochemistry/Immunofluorescence: C16orf72 Antibody (2D1) [NBP2-02850] Staining of COS7 cells transiently transfected by pCMV6-ENTRY C16orf72.



Flow Cytometry: C16orf72 Antibody (2D1) [NBP2-02850] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-C16orf72 antibody, and then analyzed by flow cytometry.





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### **Products Related to NBP2-02850**

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)
NBP2-56955PEP C16orf72 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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