

#### OriGene Technologies, Inc.

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# **Product datasheet for TA501515**

# C16orf72 Mouse Monoclonal Antibody [Clone ID: OTI2B8]

## **Product data:**

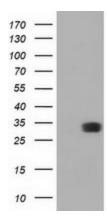
Product Type:	Primary Antibodies
Clone Name:	OTI2B8
Applications:	FC, IF, WB
<b>Recommend Dilution:</b>	WB 1:2000, IF 1:100, FLOW 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human C16orf72 (NP_054836) produced in HEK293T cell.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.81 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Predicted Protein Size:	30.7 kDa
Gene Name:	chromosome 16 open reading frame 72
Database Link:	<u>NP_054836 Entrez Gene 29035 Human</u>
Synonyms:	PRO0149



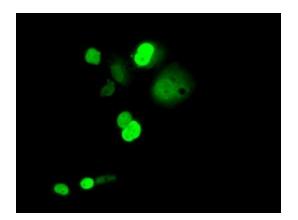
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### **Product images:**

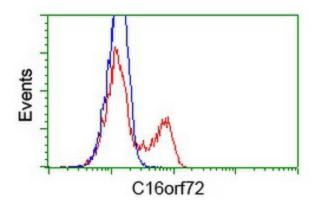


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C16orf72 ([RC214935], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-C16orf72. Positive lysates [LY415486] (100ug) and [LC415486] (20ug) can be purchased separately from OriGene.



Anti-C16orf72 mouse monoclonal antibody (TA501515) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY C16orf72 ([RC214935]).

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HEK293T cells transfected with either [RC214935] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-C16orf72 antibody (TA501515), and then analyzed by flow cytometry.

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