

Product datasheet for TA505507AM

OriGene Technologies, Inc.

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CATIP Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1A6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1A6

Applications: FC, IF, WB

Recommended Dilution: WB 1:2000, IF 1:100, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human C2orf62(NP_940961) produced in HEK293T

cell.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 43.7 kDa

Gene Name: ciliogenesis associated TTC17 interacting protein

Database Link: NP 940961

Entrez Gene 375307 Human

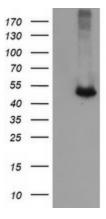
O7Z7H3

Synonyms: C2orf62

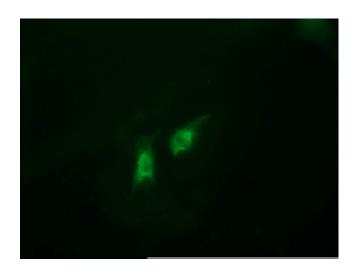




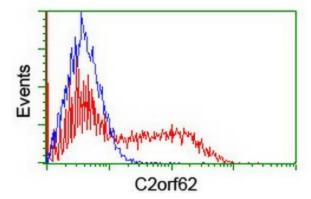
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C2orf62 ([RC208172], 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-C2orf62. Positive lysates [LY404854] (100ug) and [LC404854] (20ug) can be purchased separately from OriGene.



Anti-C2orf62 mouse monoclonal antibody ([TA505507]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY C2orf62 ([RC208172]).



HEK293T cells transfected with either [RC208172] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-C2orf62 antibody ([TA505507]), and then analyzed by flow cytometry.