

### Product datasheet for TA502957AM

#### OriGene Technologies, Inc.

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## NDUFAF7 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI6F10]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI6F10
Applications: FC, WB

Recommended Dilution: WB 1:500, FLOW 1:100

Reactivity: Human, Mouse

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human C2orf56 (NP\_653337) 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:** 49.1 kDa

**Gene Name:** NADH:ubiquinone oxidoreductase complex assembly factor 7

Database Link: NP 653337

Entrez Gene 73694 MouseEntrez Gene 55471 Human

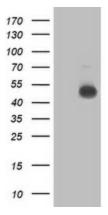
O7L592

**Synonyms:** C2orf56; MidA; PRO1853

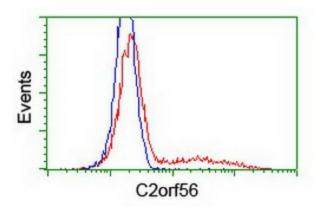




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C2orf56 ([RC202529], 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-C2orf56. Positive lysates [LY403408] (100ug) and [LC403408] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC202529] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-C2orf56 antibody ([TA502957]), and then analyzed by flow cytometry.