

# **Product datasheet for TA501307AM**

#### OriGene Technologies, Inc.

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## C9orf41 (CARNMT1) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI6A2]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI6A2

**Applications:** WB

Recommended Dilution: WB 1:500
Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human C9orf41(NP\_689663) 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:** 47.0 kDa

**Gene Name:** carnosine N-methyltransferase 1

Database Link: NP 689633

Entrez Gene 138199 Human

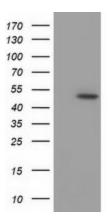
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Synonyms: C9orf41; UPF0586





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C9orf41 ([RC205116], 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-C9orf41. Positive lysates [LY403480] (100ug) and [LC403480] (20ug) can be purchased separately from OriGene.