

## Product datasheet for TA504795AM

## OriGene Technologies, Inc.

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## **EXOSC3 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI4C9]**

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI4C9

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human EXOSC3(NP\_057126) produced in E.coli.

**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: 29.4 kDa

**Gene Name:** exosome component 3

Database Link: NP 057126

Entrez Gene 66362 MouseEntrez Gene 313243 RatEntrez Gene 51010 Human

Q9NQT5

**Synonyms:** bA3J10.7; CGI-102; hRrp-40; p10; PCH1B; RRP40; Rrp40p

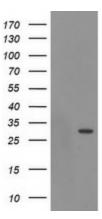
**Protein Families:** Stem cell - Pluripotency

**Protein Pathways:** RNA degradation





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY EXOSC3 ([RC200035], 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-EXOSC3. Positive lysates [LY414229] (100ug) and [LC414229] (20ug) can be purchased separately from OriGene.