

Product datasheet for TA504794S

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

EXOSC3 Mouse Monoclonal Antibody [Clone ID: OTI1D6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1D6
Applications: FC, WB

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

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: 1.06 mg/ml

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

(protein A/G)

Conjugation: Unconjugated

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

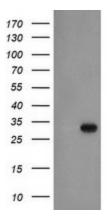
Protein Families: Stem cell - Pluripotency

Protein Pathways: RNA degradation

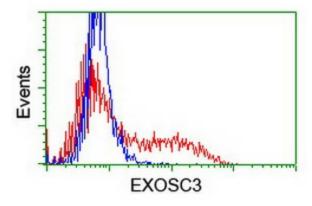




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY EXOSC3 (Cat# [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(Cat# [TA504794]). Positive lysates [LY414229] (100ug) and [LC414229] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC200035] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-EXOSC3 antibody ([TA504794]), and then analyzed by flow cytometry.