

OriGene Technologies, Inc.

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Product datasheet for TA504794

EXOSC3 Mouse Monoclonal Antibody [Clone ID: OTI1D6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1D6
Applications: FC, WB

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

Reactivity: Human
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)

Predicted Protein Size: 29.4 kDa

Gene Name: exosome component 3

Database Link: NP 057126 Entrez Gene 51010 Human

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

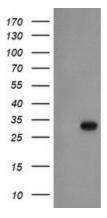
Protein Families: Stem cell - Pluripotency

Protein Pathways: RNA degradation

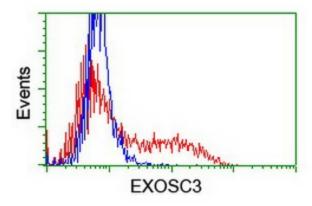




Product images:



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.



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.