

Product datasheet for CF504635

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

C6orf64 (SAYSD1) Mouse Monoclonal Antibody [Clone ID: OTI2H3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2H3
Applications: FC, IF, WB

Recommended Dilution: WB 1:500~2000, IF 1:100, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human C6orf64(NP_060792) produced in HEK293T

cell.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

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: 20 kDa

Gene Name: SAYSVFN motif domain containing 1

Database Link: NP 060792

Entrez Gene 55776 Human

Q9NPB0

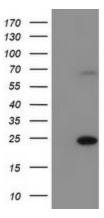
Synonyms: C6orf64

Protein Families: Transmembrane

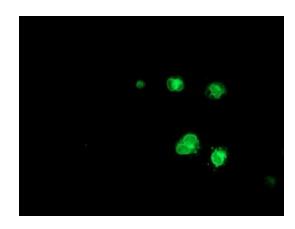




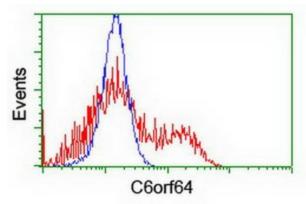
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY C6orf64 (Cat# [RC205273], 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-C6orf64(Cat# [TA504635]). Positive lysates [LY413165] (100ug) and [LC413165] (20ug) can be purchased separately from OriGene.



Anti-C6orf64 mouse monoclonal antibody ([TA504635]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY C6orf64 ([RC205273]).



HEK293T cells transfected with either [RC205273] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-C6orf64 antibody ([TA504635]), and then analyzed by flow cytometry.