

Product datasheet for TA504612M

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

C21ORF56 (SPATC1L) Mouse Monoclonal Antibody [Clone ID: OTI2G5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2G5
Applications: FC, WB

Recommended Dilution: WB 1:500~1000, FLOW 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human C21orf56(NP_115637) produced in

HEK293T cell.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 3.18 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: 20.9 kDa

Gene Name: spermatogenesis and centriole associated 1 like

Database Link: NP 115637

Entrez Gene 76573 MouseEntrez Gene 499418 RatEntrez Gene 84221 Human

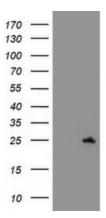
O9H0A9

Synonyms: C21orf56

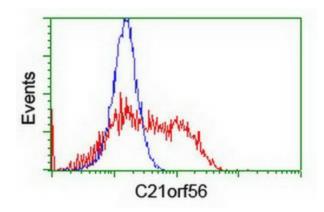




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C21orf56 ([RC224562], 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-C21orf56. Positive lysates [LY410249] (100ug) and [LC410249] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC224562] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-C21orf56 antibody ([TA504612]), and then analyzed by flow cytometry.