

## **Product datasheet for TA501555M**

## **OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US

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

## LIN7 (LIN7B) Mouse Monoclonal Antibody [Clone ID: OTI1E3]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI1E3

**Applications:** FC, IF, WB

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

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human LIN7B (NP\_071448) produced in HEK293T

cell.

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

**Concentration:** 0.83 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:** 22.7 kDa

Gene Name: lin-7 homolog B, crumbs cell polarity complex component

Database Link: NP 071448

Entrez Gene 64130 Human

Q9HAP6

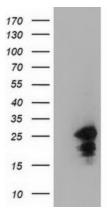
Synonyms: LIN-7B; MALS-2; MALS2; VELI2

**Protein Families:** Druggable Genome

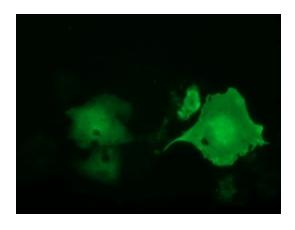




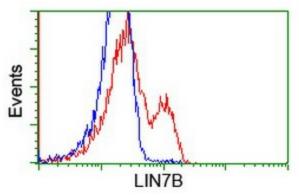
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LIN7B ([RC205598], 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-LIN7B. Positive lysates [LY411720] (100ug) and [LC411720] (20ug) can be purchased separately from OriGene.



Anti-LIN7B mouse monoclonal antibody ([TA501555]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY LIN7B ([RC205598]).



HEK293T cells transfected with either [RC205598] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-LIN7B antibody ([TA501555]), and then analyzed by flow cytometry.