

#### OriGene Technologies, Inc.

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# **Product datasheet for TA501555**

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

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1E3

Applications: FC, IF, WB

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

Reactivity: Human
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)

Predicted Protein Size: 22.7 kDa

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

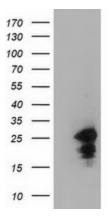
Database Link: NP 071448 Entrez Gene 64130 Human

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

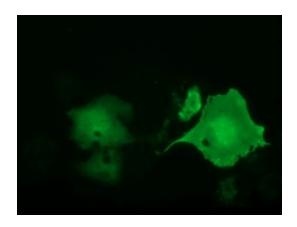
**Protein Families:** Druggable Genome



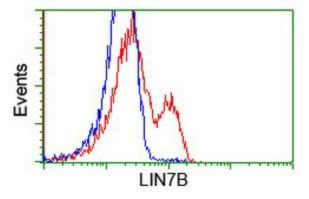
## **Product images:**



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.