

### **Product datasheet for TA813128**

### OriGene Technologies, Inc.

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## **MEPCE Mouse Monoclonal Antibody [Clone ID: OTI2E7]**

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2E7

Applications: WB

**Recommended Dilution:** WB 1:250~500

Reactivity: Human, Mouse

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-289 of human MEPCE

(NP\_062552) produced in E.coli.

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

Concentration: 1 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:** 74.2 kDa

**Gene Name:** methylphosphate capping enzyme

Database Link: NP 062552

Entrez Gene 231803 MouseEntrez Gene 56257 Human

Q7L2J0

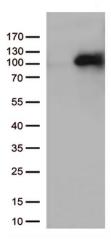
Synonyms: BCDIN3

**Protein Families:** Druggable Genome

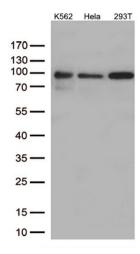




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY MEPCE (Cat# [RC200948], 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-MEPCE (Cat# TA813128)(1:500).



Western blot analysis of extracts (35ug) from 3 cell lines lysates by using anti-MEPCE monoclonal antibody (1:250).