

#### OriGene Technologies, Inc.

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# **Product datasheet for TA813125**

### MEPCE Mouse Monoclonal Antibody [Clone ID: OTI1H10]

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI1H10
Applications:	WB
<b>Recommended Dilution:</b>	WB 1:500
Reactivity:	Human, Mouse
Host:	Mouse
lsotype:	lgG2b
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:	<u>NP_062552</u> <u>Entrez Gene 231803 MouseEntrez Gene 56257 Human</u> <u>Q7L2J0</u>
Synonyms:	BCDIN3
Protein Families:	Druggable Genome



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## **Product images:**

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 — 15 — 10 —

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MEPCE ([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 (1:500).

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