

## **Product datasheet for TA804182**

#### OriGene Technologies, Inc.

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## C10orf63 (ENKUR) Mouse Monoclonal Antibody [Clone ID: OTI3H10]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3H10

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human ENKUR (NP\_659447) 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: 29.3 kDa

**Gene Name:** enkurin, TRPC channel interacting protein

Database Link: NP 659447

Entrez Gene 219670 Human

Q8TC29

**Background:** This gene encodes a protein that interacts with calmodulin and several transient receptor

potential canonical cation channel proteins. The encoded protein may function as an adaptor to localize signal transduction machinery to calcium channels. Alternative splicing results in

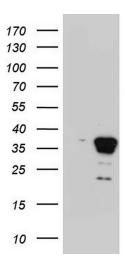
multiple transcript variants. [provided by RefSeq, Jun 2012]

Synonyms: C10orf63; CFAP106





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ENKUR ([RC205483], 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-ENKUR. Positive lysates [LY408146] (100ug) and [LC408146] (20ug) can be purchased separately from OriGene.