

Product datasheet for TA804172

OriGene Technologies, Inc.

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C10orf63 (ENKUR) Mouse Monoclonal Antibody [Clone ID: OTI6F9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI6F9
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

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

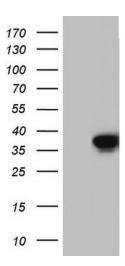
multiple transcript variants. [provided by RefSeq, Jun 2012]

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.