

## Product datasheet for TA809275BM

#### OriGene Technologies, Inc.

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### **CEP63 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2H8]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2H8

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human CEP63(NP\_001035859) produced in E.coli.

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

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 62.8 kDa

**Gene Name:** centrosomal protein 63

Database Link: NP 001035859

Entrez Gene 80254 Human

**Q96MT8** 

**Background:** This gene encodes a protein with six coiled-coil domains. The protein is localized to the

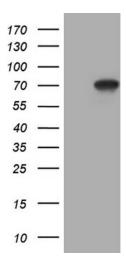
centrosome, a non-membraneous organelle that functions as the major microtubuleorganizing center in animal cells. Several alternatively spliced transcript variants have been found, but their biological validity has not been determined. [provided by RefSeq, Jul 2008]

Synonyms: SCKL6

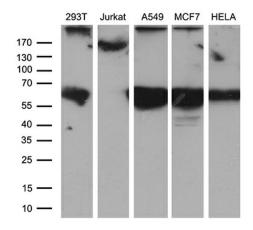




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CEP63 ([RC209633], 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-CEP63 (1:2000). Positive lysates [LY420878] (100ug) and [LC420878] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 5 different cell lines by using anti-CEP63 monoclonal antibody (1:500).