

# **Product datasheet for TA810840M**

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## TCP1 delta (CCT4) Mouse Monoclonal Antibody [Clone ID: OTI4E6]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI4E6
Applications: IHC, WB

**Reactivity:** WB 1:500, IHC 1:150 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human CCT4 (NP\_006421) 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:** 57.7 kDa

**Gene Name:** chaperonin containing TCP1 subunit 4

Database Link: NP 006421

Entrez Gene 29374 RatEntrez Gene 10575 Human

P50991

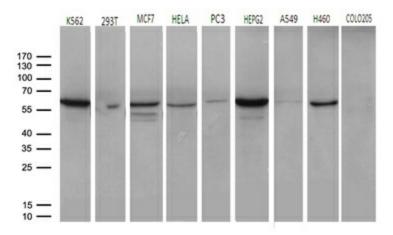
Synonyms: CCT-DELTA; Cctd; SRB

Protein Families: Druggable Genome

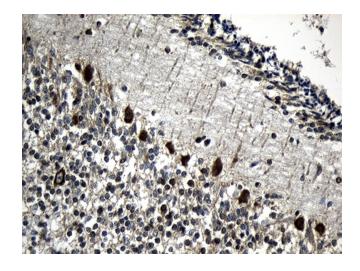




## **Product images:**



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-CCT4 monoclonal antibody (1:500).



Immunohistochemical staining of paraffinembedded Human embryonic cerebellum within the normal limits using anti-CCT4 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.