

Product datasheet for TA810840

OriGene Technologies, Inc.

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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

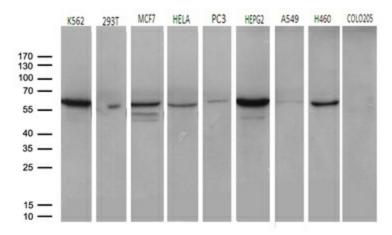
Synonyms: CCT-DELTA; Cctd; SRB

Protein Families: Druggable Genome

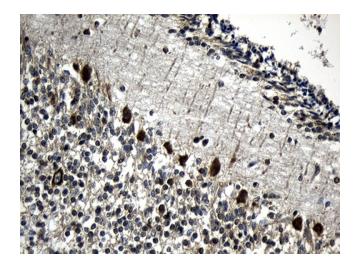




Product images:



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 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA810840) (1:150)