

Product datasheet for TA383918M

OriGene Technologies, Inc.

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TCP1 beta (CCT2) Rabbit Monoclonal Antibody [Clone ID: R07-6C2]

Product data:

Product Type: Primary Antibodies

Clone Name: R07-6C2

Applications: IF, IHC, IP, WB

Recommended Dilution: WB: 1/2000-1/10000

IHC: 1/50 ICC/IF: 1/50 IP: 1/20

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthetic peptide of human CCT2

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW:57 kDa,Observed MW:57 kDa

Gene Name: chaperonin containing TCP1 subunit 2

Database Link: Entrez Gene 10576 Human

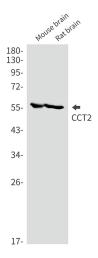
P78371

Synonyms: 99D8.1; CCT-beta; CCTB; MGC142074; MGC142076; PRO1633; TCP-1-beta

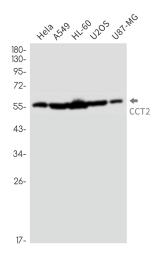




Product images:

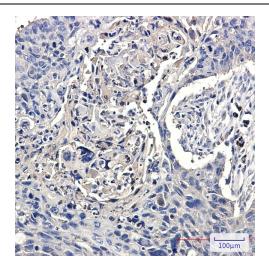


Western blot analysis of CCT2 in mouse brain, rat brain lysates using CCT2 antibody.

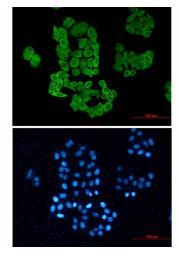


Western blot analysis of CCT2 in Hela, A549, HL-60, U2OS, U87-MG lysates using CCT2 antibody.





Immunohistochemistry analysis of paraffinembedded Human lung cancer using CCT2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of CCT2 (green) in hela using CCT2 antibody,and DAPI(blue).