

Product datasheet for TA505334

OriGene Technologies, Inc.

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CESK1 (CCT8L2) Mouse Monoclonal Antibody [Clone ID: OTI4B10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4B10

Applications: FC, IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human CCT8L2(NP_055221) produced in HEK293T

cell

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: 59.2 kDa

Gene Name: chaperonin containing TCP1 subunit 8 like 2

Database Link: NP 055221

Entrez Gene 150160 Human

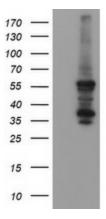
Q96SF2

Synonyms: CESK1

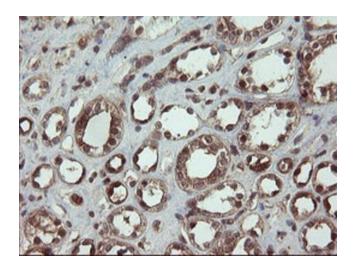




Product images:

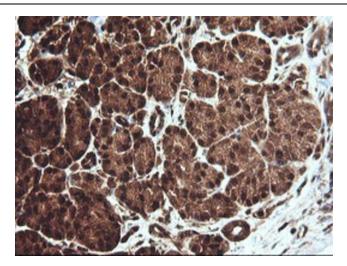


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY CCT8L2 (Cat# [RC207536], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CCT8L2(Cat# TA505334). Positive lysates [LY415299] (100ug) and [LC415299] (20ug) can be purchased separately from OriGene.

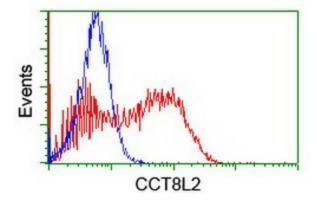


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-CCT8L2 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.





Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-CCT8L2 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



HEK293T cells transfected with either [RC207536] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-CCT8L2 antibody (TA505334), and then analyzed by flow cytometry.