

## **Product datasheet for CF505336**

## OriGene Technologies, Inc.

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### **CESK1 (CCT8L2) Mouse Monoclonal Antibody [Clone ID: OTI1A8]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1A8
Applications: IF, WB

Recommended Dilution: WB 1:2000, IF 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human CCT8L2(NP\_055221) produced in HEK293T

cell.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**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

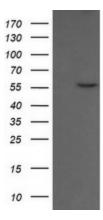
Q96SF2

Synonyms: CESK1

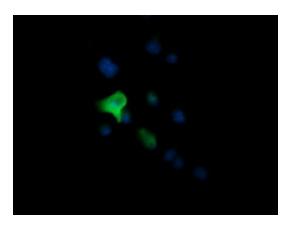




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CCT8L2 ([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. Positive lysates [LY415299] (100ug) and [LC415299] (20ug) can be purchased separately from OriGene.



Anti-CCT8L2 mouse monoclonal antibody ([TA505336]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY CCT8L2 ([RC207536]).