

## Product datasheet for **TA505333AM**

### **CESK1 (CCT8L2) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI4A4]**

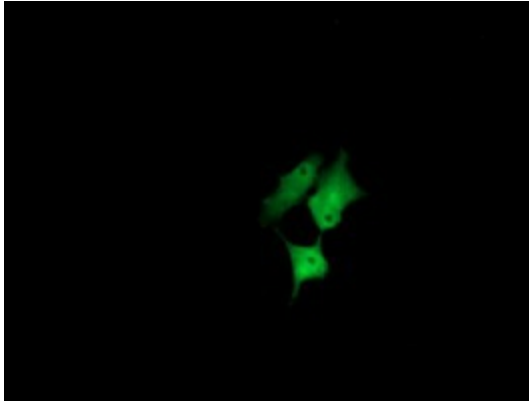
#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI4A4
Applications:	IF, IHC, WB
Recommended Dilution:	WB 1:250~1000, IHC 1:150, 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:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
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:	<a href="#">NP_055221</a> <a href="#">Entrez Gene 150160 Human</a> <a href="#">Q96SF2</a>
Synonyms:	CESK1

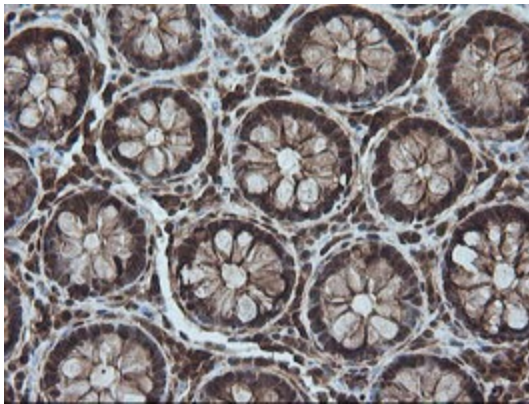


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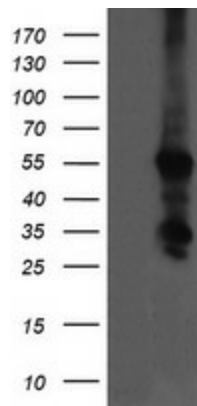
**Product images:**



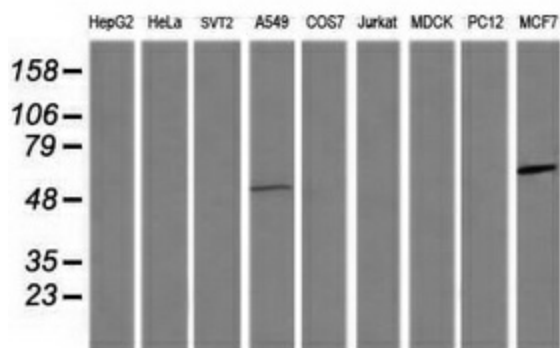
Anti-CCT8L2 mouse monoclonal antibody ([TA505333]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY CCT8L2 ([RC207536]).



Immunohistochemical staining of paraffin-embedded Human colon tissue within the normal limits using anti-CCT8L2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA505333])



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.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-CCT8L2 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).