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RCC

Mouse Monoclonal antibody(Mab)
Catalog # AD80331

Product Information

Application	IHC-P
Primary Accession	P18754
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Clone Names	346E9C3

Additional Information

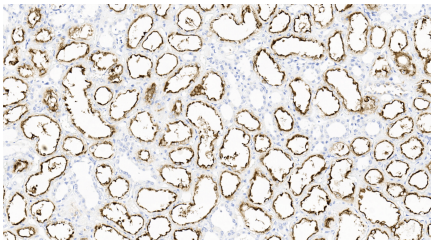
Gene ID	10694
Gene Name	CCT8
Other Names	T-complex protein 1 subunit theta, TCP-1-theta, CCT-theta, Chaperonin containing T-complex polypeptide 1 subunit 8, Renal carcinoma antigen NY-REN-15, CCT8, C21orf112, CCTQ, KIAA0002
Dilution	IHC-P~~Pre-diluted Ready-To-Use (RTU)
Storage	Maintain refrigerated at 2-8°C.
Precautions	Renal Cell Carcinoma Marker Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	C21orf112, CCTQ, KIAA0002
Function	Component of the chaperonin-containing T-complex (TRiC), a molecular chaperone complex that assists the folding of proteins upon ATP hydrolysis (PubMed:25467444). The TRiC complex mediates the folding of WRAP53/TCAB1, thereby regulating telomere maintenance (PubMed:25467444). As part of the TRiC complex may play a role in the assembly of BBSome, a complex involved in ciliogenesis regulating transports vesicles to the cilia (PubMed:20080638). The TRiC complex plays a role in the folding of actin and tubulin (Probable).
Cellular Location	Cytoplasm. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome Cytoplasm, cytoskeleton, cilium basal body {ECO:0000250|UniProtKB:P42932}

Images

Immunohistochemical analysis of formalin-fixed and paraffin-embedded human kindey tissue was performed



with RCC primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.