

# RCC

Mouse Monoclonal antibody(Mab)

Catalog # AD80331

## Product Information

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<b>Application</b>	IHC-P
<b>Primary Accession</b>	<a href="#">P18754</a>
<b>Reactivity</b>	Human
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Clone Names</b>	346E9C3

## Additional Information

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<b>Gene ID</b>	10694
<b>Gene Name</b>	CCT8
<b>Other Names</b>	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
<b>Dilution</b>	IHC-P~~N/A
<b>Storage</b>	Maintain refrigerated at 2-8°C.
<b>Precautions</b>	Renal Cell Carcinoma Marker Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Synonyms</b>	C21orf112, CCTQ, KIAA0002
<b>Function</b>	Component of the chaperonin-containing T-complex (TRiC), a molecular chaperone complex that assists the folding of proteins upon ATP hydrolysis (PubMed: <a href="#">25467444</a> ). The TRiC complex mediates the folding of WRAP53/TCAB1, thereby regulating telomere maintenance (PubMed: <a href="#">25467444</a> ). 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: <a href="#">20080638</a> ). The TRiC complex plays a role in the folding of actin and tubulin (Probable).
<b>Cellular Location</b>	Cytoplasm. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome Cytoplasm, cytoskeleton, cilium basal body {ECO:0000250 UniProtKB:P42932}

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