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PRCC Rabbit Polyclonal Antibody

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Catalog # AP93453

Product Information

Application	WB
Primary Accession	Q92733
Reactivity	Human, Rat, Mouse
Host	Polyclonal, Rabbit,IgG
Clonality	Polyclonal
Calculated MW	52418

Additional Information

Gene ID	5546
Other Names	Proline-rich protein PRCC, Papillary renal cell carcinoma translocation-associated gene protein, PRCC, TPRC
Dilution	WB~~1:1000
Storage Conditions	-20℃

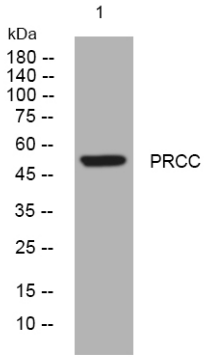
Protein Information

Name	PRCC
Synonyms	TPRC
Function	May regulate cell cycle progression through interaction with MAD2L2.
Cellular Location	Nucleus.
Tissue Location	Ubiquitous in fetal and adult tissues.

Background

This gene encodes a protein that may play a role in pre-mRNA splicing. Chromosomal translocations (X;1)(p11;q21) that result in fusion of this gene to TFE3 (GeneID 7030) have been associated with papillary renal cell carcinoma. A PRCC-TFE3 fusion protein is expressed in affected carcinomas and is likely associated with altered gene transactivation. This fusion protein has also been associated with disruption of the cell cycle.[provided by RefSeq, Aug 2010],

Images



Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4°over night

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