

For Research Use Only

PRCC Polyclonal antibody

Catalog Number: 12019-1-AP



Basic Information

Catalog Number: 12019-1-AP	GenBank Accession Number: BC010450	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 450 µg/ml by Nanodrop and 240 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 5546	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: papillary renal cell carcinoma (translocation-associated)	
Isotype: IgG	Calculated MW: 491 aa, 52 kDa	
Immunogen Catalog Number: AG2638	Observed MW: 66 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HeLa cells,
Species Specificity: human	

Background Information

PRCC, also named as, TPRC, regulate cell cycle progression through interaction with MAD2L2. It is frequently found in papillary renal cell carcinoma. Endogenous PRCC is coimmunoprecipitated by antibodies that recognize a variety of pre-mRNA splicing factors including SC35, PRL1 and CDC5.

Storage

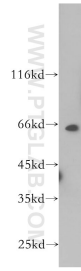
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 12019-1-AP (PRCC antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.