

PRCC Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP04265

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from human PRCC

Mol wt 54010

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name PRCC
Synonyms PRCC

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

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.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



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

Storage

-20°C for 1 year