

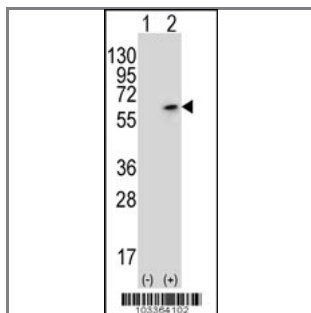
## PCTAIRE3 (PCTK3) Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)

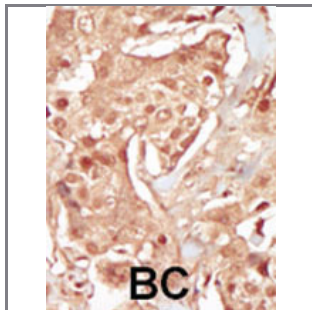
Catalog #	Applications:	Reactivity:	Accessions:
AP7549a	WB, IHC, E	H	<a href="#">NP_002587</a> , <a href="#">Q07002</a>
Concentration:	Size:	Isotype:	Clone Name:
0.25 mg/ml	0.1 mg	Rabbit Ig	RB3364

### Application Data:

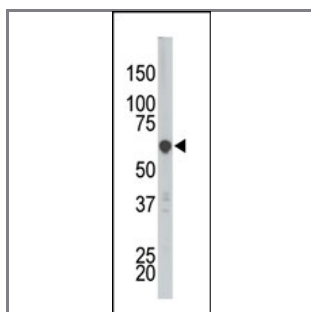
Calculated MW: 54210 Da



Western blot analysis of PCTK3 (arrow) using rabbit polyclonal PCTK3 Antibody (N40) (Cat. #AP7549a). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the PCTK3 gene.



Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.



The anti-PCTK3 Pab (Cat. #AP7549a) is used in Western blot to detect PCTK3 in HL-60 cell lysate.

Gene ID:

[5129](#)

Gene Symbol:

Other Names:

## Serine/threonine protein kinase PCTAIRE-3

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### **Target/Specificity:**

This PCK3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 33~63 amino acids from the N-terminal region of human PCK3.

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### **Application Notes:**

The suggested dilution is:

ELISA 1:1,000

Western blotting 1:100~500

Immunohistochemistry 1:50~100

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### **Format:**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.

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### **Storage:**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

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### **Precautions:**

PCTAIRE3 (PCK3) Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

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