

PCTAIRE1 (PCTK1) Antibody (N-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP7165a**Specification**

PCTAIRE1 (PCTK1) Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q9BRL4
Other Accession	Q63686 , Q04735 , Q00536
Reactivity	Human
Predicted	Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	51091
Antigen Region	357-386

PCTAIRE1 (PCTK1) Antibody (N-term) - Additional Information**Gene ID** 5127**Other Names**

PCTK1 protein

Target/Specificity

This PCTAIRE1 (PCTK1) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 357-386 amino acids from the N-terminal region of human PCTAIRE1 (PCTK1).

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Storage

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

Precautions

PCTAIRE1 (PCTK1) Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

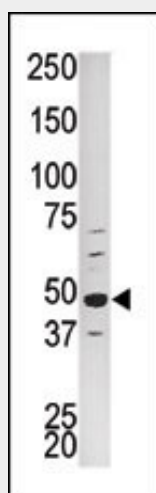
PCTAIRE1 (PCTK1) Antibody (N-term) - Protein Information**Name** PCTK1 {ECO:0000313|EMBL:AAH06190.1}

PCTAIRE1 (PCTK1) Antibody (N-term) - Protocols

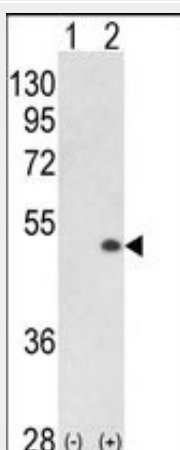
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PCTAIRE1 (PCTK1) Antibody (N-term) - Images



Western blot analysis of PCTK1 Antibody (C-term) (Cat. #AP7165a) in HepG2 tissue lysate. PCTK1 (arrow) was detected using the purified Pab;



Western blot analysis of PCTK1 (arrow) using rabbit polyclonal PCTK1 C-term (Cat. #AP7165a). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the PCTK1 gene (Lane 2).

PCTAIRE1 (PCTK1) Antibody (N-term) - Background

The protein encoded by this gene belongs to the cdc2/cdkx subfamily of the ser/thr family of protein kinases. It may play a role in signal transduction cascades in terminally differentiated cells. This gene is thought to escape X inactivation. Two transcript variants encoding the same protein have been found for this gene.

PCTAIRE1 (PCK1) Antibody (N-term) - References

Strausberg et al. Proc. Natl. Acad. Sci. U.S.A. 99:16899-16903(2002).