

PTCD2 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10869C

Specification

PTCD2 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q8WV60
Other Accession	Q8R3K3 , NP_079030.3
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	43968
Antigen Region	102-131

PTCD2 Antibody (Center) - Additional Information

Gene ID 79810

Other Names

Pentatricopeptide repeat-containing protein 2, mitochondrial, PTCD2

Target/Specificity

This PTCD2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 102-131 amino acids from the Central region of human PTCD2.

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 purified through a protein A column, followed by peptide affinity purification.

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

PTCD2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

PTCD2 Antibody (Center) - Protein Information

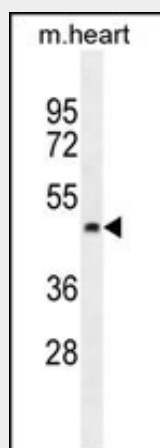
Name PTCD2

Function Involved in mitochondrial RNA maturation and mitochondrial respiratory chain function.

Cellular Location
Mitochondrion.**PTCD2 Antibody (Center) - 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](#)

PTCD2 Antibody (Center) - Images

PTCD2 Antibody (Center) (Cat. #AP10869c) western blot analysis in mouse heart tissue lysates (35ug/lane). This demonstrates the PTCD2 antibody detected the PTCD2 protein (arrow).

PTCD2 Antibody (Center) - References

Kimura, K., et al. Genome Res. 16(1):55-65(2006)