

A9982

Leader in Biomolecular Solutions for Life Science



PTCD2 Rabbit pAb

Catalog No.: A9982

Basic Information

Observed MW

44kDa

Calculated MW

44kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

Enables RNA binding activity. Predicted to be involved in mitochondrion organization and regulation of mRNA processing. Predicted to act upstream of or within animal organ development; muscle cell development; and regulation of gene expression. Located in mitochondrion.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

79810

Swiss Prot

Q8WV60

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 179-388 of human PTCD2 (NP_079030.3).

Synonyms

PTCD2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

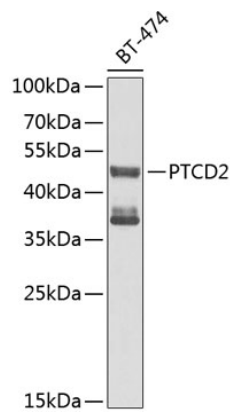
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from BT474 cells, using PTC2 Rabbit pAb (A9982) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.