

PTCD1 Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP12206

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from human PTCD1

Mol wt 77000

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name PTCD1

Synonyms PTCD1

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

Background

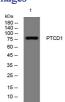
This gene encodes a mitochondrial protein that binds leucine tRNAs and other mitochondrial RNAs and plays a role in the regulation of translation. Increased expression of this gene results in decreased mitochondrial leucine tRNA levels. Naturally occurring read-through transcription exists between upstream ATP5J2 (ATP synthase| H+ transporting| mitochondrial Fo complex| subunit F2) and this gene.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



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

Storage

-20°C for 1 year