

## **Product datasheet for TA331734**

## **PTCD2** Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-PTCD2 Antibody is: synthetic peptide directed towards the N-

terminal region of Human PTCD2. Synthetic peptide located within the following region:

AVACNLSGTKETYFRNLKKKLTQNKLILKGELITLLHLCESRDHVELAKN

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 43 kDa

**Gene Name:** pentatricopeptide repeat domain 2

Database Link: NP 079030

Entrez Gene 79810 Human

Q8WV60

**Background:** PTCD2 is involved in mitochondrial RNA maturation and mitochondrial respiratory chain

function.

Synonyms: FLJ12598

**Note:** Immunogen sequence homology: Human: 100%; Rabbit: 100%; Rat: 91%; Pig: 90%; Mouse:

90%; Guinea pig: 90%



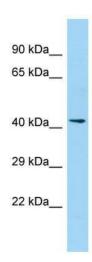
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## **Product images:**



Host: Rabbit; Target Name: PTCD2; Sample Tissue: PANC1 Whole Cell lysates; Antibody Dilution: 1.0ug/ml