



# Anti-PTCD3 (aa 97-146) polyclonal antibody (DPABH-12909)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	Mitochondrial RNA-binding protein that has a role in mitochondrial translation.
<b>Immunogen</b>	Synthetic peptide within Human PTCD3 aa 97-146. The exact sequence is proprietary. Sequence: LEVIPKIWKDSKEYGHTFRSDLREEILMLMARDKHPPPELQVAFADCAADI Database link: Q96EY7-2
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Format</b>	Liquid
<b>Size</b>	50 µg
<b>Buffer</b>	Constituents: 98% PBS, 2% Sucrose
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Store at 4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.

# GENE INFORMATION

Gene Name	<a href="#">PTCD3 pentatricopeptide repeat domain 3 [ Homo sapiens ]</a>
Official Symbol	PTCD3
Synonyms	PTCD3; pentatricopeptide repeat domain 3; pentatricopeptide repeat-containing protein 3, mitochondrial; DKFZp666K071; FLJ20758; TRG-15; transformation-related gene 15 protein;
Entrez Gene ID	<a href="#">55037</a>
Protein Refseq	<a href="#">NP_060422</a>
UniProt ID	<a href="#">Q96EY7</a>
Chromosome Location	2p11.2