

# PTCD3 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP58199

## Product Information

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<b>Application</b>	IHC-P, IHC-F, IF, ICC, E
<b>Primary Accession</b>	<a href="#">Q96EY7</a>
<b>Reactivity</b>	Rat, Pig, Bovine
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	78550

## Additional Information

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<b>Gene ID</b>	55037
<b>Other Names</b>	Pentatricopeptide repeat domain-containing protein 3, mitochondrial, 28S ribosomal protein S39, mitochondrial, MRP-S39, Mitochondrial small ribosomal subunit protein mS39, Transformation-related gene 15 protein, TRG-15, PTCD3, MRPS39
<b>Dilution</b>	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
<b>Storage</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

## Protein Information

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<b>Name</b>	PTCD3
<b>Synonyms</b>	MRPS39
<b>Function</b>	Mitochondrial RNA-binding protein that has a role in mitochondrial translation.
<b>Cellular Location</b>	Mitochondrion
<b>Tissue Location</b>	Abundant in testes, skeletal muscle and heart tissue.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.