

**PTCD3 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP58199****Specification**

---

**PTCD3 Polyclonal Antibody - Product Information**

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

**PTCD3 Polyclonal Antibody - Additional Information****Gene ID** 55037**Other Names**

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

**Dilution**

**IHC-P** ~ ~ N/A  
**IHC-F** ~ ~ N/A  
**IF** ~ ~ 1:50 ~ 200  
**ICC** ~ ~ N/A  
**E** ~ ~ N/A

**Storage**

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.

**PTCD3 Polyclonal Antibody - Protein Information****Name** PTCD3**Synonyms** MRPS39**Function**

Mitochondrial RNA-binding protein that has a role in mitochondrial translation.

**Cellular Location**

Mitochondrion

**Tissue Location**

Abundant in testes, skeletal muscle and heart tissue.

**PTCD3 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**PTCD3 Polyclonal Antibody - Images**