10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

PTCD3 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58199

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q96EY7
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	78550

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=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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.

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.

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