

MCART6 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP57224

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q5H9E4
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34481
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human MCART6
Epitope Specificity	211-307/307
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Mitochondrion inner membrane.
SIMILARITY	Belongs to the mitochondrial carrier (TC 2.A.29) family. Contains 3 Solcar repeats.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Additional Information

Gene ID	401612
Other Names	Solute carrier family 25 member 53, Mitochondrial carrier triple repeat protein 6, SLC25A53, MCART6
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Format	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce
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	SLC25A53
Synonyms	MCART6

Cellular Location

Mitochondrion inner membrane; Multi-pass membrane protein

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