

FAM73A Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56063**Specification****FAM73A Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q8NAN2
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	71 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human FAM73A
Epitope Specificity	101-200/632
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	Membrane.
SIMILARITY	Belongs to the FAM73 family.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

FAM73A Polyclonal Antibody - Additional Information**Gene ID** 374986**Other Names**

Mitoguardin 1, Protein FAM73A, MIGA1 {ECO:0000303|PubMed:26711011, ECO:0000312|HGNC:HGNC:24741}

Dilution

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

FAM73A Polyclonal Antibody - Protein Information**Name** MIGA1 {ECO:0000303|PubMed:26711011, ECO:0000312|HGNC:HGNC:24741}

Function

Regulator of mitochondrial fusion: acts by forming homo- and heterodimers at the mitochondrial outer membrane and facilitating the formation of PLD6/MitoPLD dimers. May act by regulating phospholipid metabolism via PLD6/MitoPLD.

Cellular Location

Mitochondrion outer membrane; Single-pass membrane protein

FAM73A 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](#)

FAM73A Polyclonal Antibody - Images