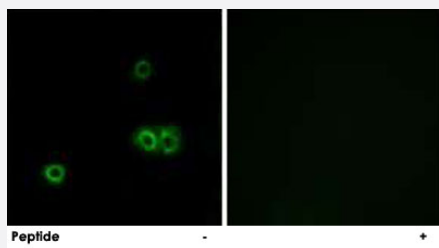


MARCH5 polyclonal antibody

Catalog # PAB17706 Size 100 ug

Applications



Immunofluorescence

Immunofluorescence analysis of A-549 cells, using MARCH5 polyclonal antibody (Cat # PAB17706).

Peptide "+" means "with peptide blocking".

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of MARCH5.
Immunogen	A synthetic peptide corresponding to internal of human MARCH5.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Specificity	This antibody detects endogenous levels of total MARCH5 protein.
Form	Liquid
Recommend Usage	Immunofluorescence (1:500-1:1000) ELISA (1:40000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunofluorescence

Immunofluorescence analysis of A-549 cells, using MARCH5 polyclonal antibody (Cat # PAB17706).
Peptide "+" means "with peptide blocking".

- Enzyme-linked Immunoabsorbent Assay

Gene Info — MARCH5

Entrez GeneID	54708
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Protein Accession#	Q9NX47
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Gene Name	MARCH5
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Gene Alias	FLJ20445, MARCH-V, MITOL, RNF153
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Gene Description	membrane-associated ring finger (C3HC4) 5
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Omim ID	610637
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Gene Ontology	Hyperlink
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Gene Summary	MARCH5 is a ubiquitin ligase of the mitochondrial outer membrane that plays a role in the control of mitochondrial morphology by regulating mitofusin-2 (MFN2; MIM 608507) and DRP1 (DNM1L; MIM 603850) (Nakamura et al., 2006 [PubMed 16936636]).[supplied by OMIM]
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Other Designations	OTTHUMP00000020096 membrane-associated RING-CH protein V mitochondrial ubiquitin ligase ring finger protein 153
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