

anti-Human, Mouse AIFM3 Antibody | anti-AIFM3 antibody

AIFM3 Antibody

CATALOG # AAA109317	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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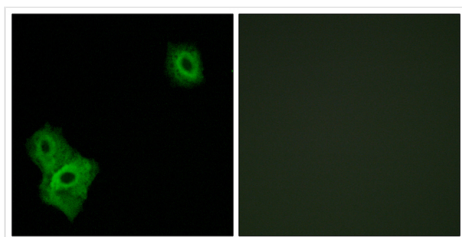
PRODUCT SYNONYMS

AIFM3; AIFM3 Antibody; Apoptosis-inducing factor 3; EC 1.-.-.-; Apoptosis-inducing factor-like protein; AIFL; anti-AIFM3 antibody

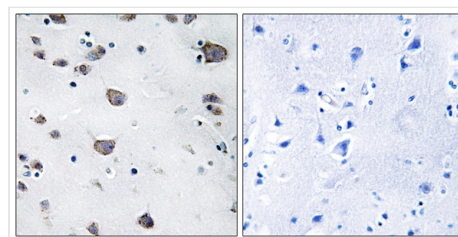
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	AIFM3 antibody detects endogenous levels of total AIFM3 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	598
Applicable Applications for anti-AIFM3 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human AIFM3.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)
Peptide-+ Immunohistochemistry analysis of paraffin-embedded human brain tissue, using AIFM3 antibody. Immunofluorescence analysis of A549 cells, using AIFM3 antibody.



Application Data
Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-AIFM3 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Xie Q., J. Biol. Chem. 280:19673-19681(2005). Collins J.E., Genome Biol. 5:RESEARCH84.1-RESEARCH84.11(2004). Ota T., Nat. Genet. 36:40-45(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	65787454
NCBI GeneID	150209

NCBI Accession #	NP_001018070.1
NCBI GenBank Nucleotide #	NM_001018060.2
UniProt Accession #	Q96NN9 ; Q6ZT44 ; Q8N1V3 ; Q8N5E0 ; B7WP37 ; D3DX37 ; D3DX38
Molecular Weight	65,966 Da
NCBI Official Full Name	apoptosis-inducing factor 3 isoform 2
NCBI Official Synonym Full Names	apoptosis inducing factor, mitochondria associated 3
NCBI Official Symbol	AIFM3
NCBI Official Synonym Symbols	AIFL
NCBI Protein Information	apoptosis-inducing factor 3
UniProt Protein Name	Apoptosis-inducing factor 3
UniProt Gene Name	AIFM3
UniProt Synonym Gene Names	AIFL

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/human-mouse-antibody/aifm3/109317>