Datasheet for ABIN1534264

anti-AIFM3 antibody (AA 10-59)

2 Images

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Overview

Quantity:	100 µL
Target:	AIFM3
Binding Specificity:	AA 10-59
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AIFM3 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human AIFM3.
Isotype:	IgG
Specificity:	AIFM3 Antibody detects endogenous levels of total AIFM3 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	AIFM3
Alternative Name:	AIFM3 (AIFM3 Products)
Background:	Synonyms: Apoptosis-inducing factor 3, Apoptosis-inducing factor-like protein, AIFM3, AIFL

Target Details

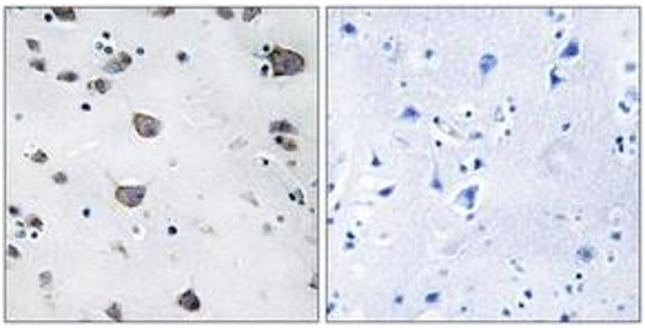
	NCBI Gene Symbol: AIFM3
Molecular Weight:	66 kDa
Gene ID:	150209
UniProt:	Q96NN9
Pathways:	Positive Regulation of Endopeptidase Activity, Cell RedoxHomeostasis

Application Details

Application Notes:	IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:40000
Comment:	Unigene-Number: Hs.163543 (NCBI Gene Symbol: AIFM3)
Restrictions:	For Research Use only

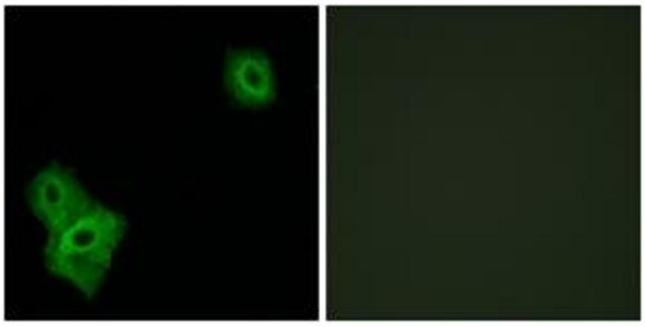
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Immunohistochemistry analysis of paraffin-embedded human brain, using AIFM3 Antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of A549 cells, using AIFM3 Antibody. The picture on the right is treated with the synthesized peptide.

