

Rabbit anti-Human, Mouse AIFM2 Polyclonal Antibody | anti-AIFM2 antibody

AIFM2 Antibody

CATALOG # AAA311856	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
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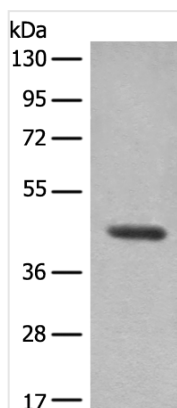
PRODUCT SYNONYMS

AIFM2; Polyclonal Antibody; AIFM2 Antibody; AMID; PRG3; anti-AIFM2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen affinity purification
Form/Format	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	0.7mg/mL (varies by lot)
Applicable Applications for anti-AIFM2 antibody	WB (Western Blot)
Immunogen	Synthetic peptide of human AIFM2
Target Name	AIFM2
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: A549 cell lysate, Primary antibody:AIFM2 Antibody at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-AIFM2 antibody

This gene encodes a flavoprotein oxidoreductase that binds single stranded DNA and is thought to contribute to apoptosis in the presence of bacterial and viral DNA. The expression of this gene is also found to be induced by tumor suppressor protein p53 in colon cancer cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	311082415
NCBI GeneID	84883
NCBI Accession #	NP_001185625
NCBI GenBank Nucleotide #	NM_001198696
UniProt Accession #	Q9BRQ8; Q63Z39; B3KXI0
Molecular Weight	Calculated MW: 41kDa
NCBI Official Full Name	apoptosis-inducing factor 2
NCBI Official Synonym Full Names	apoptosis-inducing factor, mitochondrion-associated, 2
NCBI Official Symbol	AIFM2
NCBI Official Synonym Symbols	AMID; PRG3
NCBI Protein Information	apoptosis-inducing factor 2; apoptosis-inducing factor (AIF)-homologous mitochondrion-associated inducer of death; apoptosis-inducing factor (AIF)-like mitochondrion-associated inducer of death; p53-responsive gene 3 protein
UniProt Protein Name	Apoptosis-inducing factor 2
UniProt Gene Name	AIFM2
UniProt Synonym Gene Names	AMID; PRG3
UniProt Entry Name	AIFM2_HUMAN

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/aifm2-antibody-western-blot-elisa/311856>