

Rabbit AIFM2/AMID Polyclonal Antibody | anti-AIFM2/AMID antibody

AIFM2/AMID Polyclonal Antibody

CATALOG # AAA179482	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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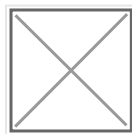
PRODUCT SYNONYMS

AIFM2/AMID; Polyclonal Antibody; AIFM2/AMID Polyclonal Antibody; AIFM2; AMID; PRG3; FSP1; anti-AIFM2/AMID antibody

PRODUCT SPECIFICATIONS

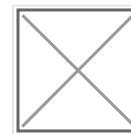
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-AIFM2/AMID antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human AIFM2/AMID/AMID/AMID
Research Area	Cancer, Cell Biology
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



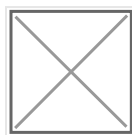
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AIFM2/AMID/AMID/AMID Polyclonal Antibody at dilution of 1:20 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



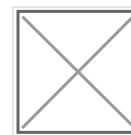
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human breast cancer using AIFM2/AMID/AMID/AMID Polyclonal Antibody at dilution of 1:20 (40x lens).Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



WB (Western Blot)

Western blot analysis of extracts of various cell lines using AIFM2/AMID/AMID/AMID Polyclonal Antibody at 1:1000 dilution.



WB (Western Blot)

Western blot analysis of extracts of HepG2 cells using AIFM2/AMID/AMID/AMID Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-AIFM2/AMID 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.
Product Categories/Family for anti-AIFM2/AMID antibody	Antibodies; Primary Antibodies; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	311082415
NCBI GeneID	84883
NCBI Accession #	NP_001185625.1
NCBI GenBank Nucleotide #	NM_001198696.1
UniProt Accession #	Q9BRQ8; Q63Z39; B3KXI0
Molecular Weight	40,527 Da
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; RP11-367H5.2
NCBI Protein Information	apoptosis-inducing factor 2; p53-responsive gene 3 protein; apoptosis-inducing factor (AIF)-like mitochondrion-associated inducer of death; apoptosis-inducing factor (AIF)-homologous mitochondrion-associated inducer of death
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://stage.aaabiotech.com/polyclonal/aifm2-amid-antibody-immunohistochemistry-western-blot-elisa/179482>