

Rabbit AIFM1 Polyclonal Antibody | anti-AIFM1 antibody

AIFM1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA237141	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

AIFM1; Polyclonal Antibody; AIFM1 Antibody; apoptosis-inducing factor; mitochondrion-associated; 1; anti-AIFM1 antibody

PRODUCT SPECIFICATIONS

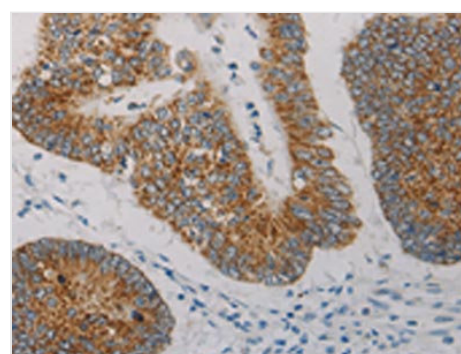
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-AIFM1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human AIFM1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



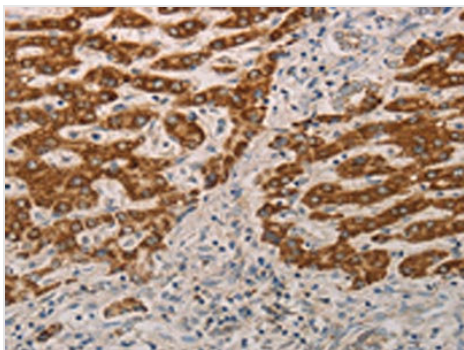
SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 60 ug, Lane: Jurkat cells, Primary antibody: AAA237141(AIFM1 Antibody) at dilution 1/150, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 40 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA237141(AIFM1 Antibody) at dilution 1/15, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA237141(AIFM1 Antibody) at dilution 1/15, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-AIFM1 antibody	Cell Biology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	195927004
NCBI GeneID	9131
NCBI Accession #	NP_001124318.1
NCBI GenBank Nucleotide #	NM_001130846.2
UniProt Accession #	O95831; Q1L6K6; Q2QKE4; Q5JUJ7; Q6I9X6; Q9Y3I3; Q9Y3I4; A4QPB4; B1ALN1; B2RB08; D3DTE9
Molecular Weight	66,901 Da
NCBI Official Full Name	apoptosis-inducing factor 1, mitochondrial isoform 4
NCBI Official Synonym Full Names	apoptosis-inducing factor, mitochondrion-associated, 1
NCBI Official Symbol	AIFM1
NCBI Official Synonym Symbols	AIF; CMTX4; COWCK; PDCD8; COXPD6
NCBI Protein Information	apoptosis-inducing factor 1, mitochondrial; striatal apoptosis-inducing factor; programmed cell death 8 (apoptosis-inducing factor)
UniProt Protein Name	Apoptosis-inducing factor 1, mitochondrial
UniProt Gene Name	AIFM1
UniProt Synonym Gene Names	AIF; PDCD8
UniProt Entry Name	AIFM1_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.