

## Anti-AIFM1 antibody (30-110 N-Term) (STJ91514)

STJ91514

### GENERAL INFORMATION

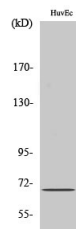
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Apoptosis-Inducing Factor 1-Mitochondrial (30-110 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

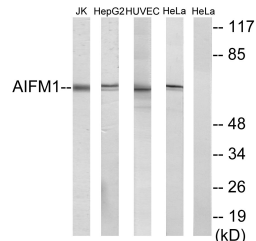
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

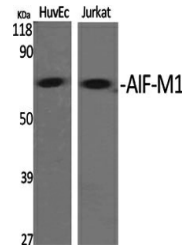
<b>Gene ID</b>	9131
<b>Gene Symbol</b>	AIFM1
<b>Uniprot ID</b>	AIFM1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human AIFM1 at amino acid range 51-100
<b>Immunogen Region</b>	30-110 N-Term
<b>Specificity</b>	AIFM1 polyclonal antibody (Apoptosis-Inducing Factor 1-Mitochondrial) binds to endogenous Apoptosis-Inducing Factor 1-Mitochondrial at the amino acid region 30-110 N-Term.
<b>Immunogen Sequence</b>	



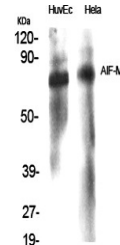
Western blot analysis of Jurkat cells using AIF-M1 Polyclonal Antibody diluted at 1: 1000



Western blot analysis of lysates from HUVEC cells, HepG2 cells, HeLa cells, and Jurkat cells, using AIFM1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using AIF-M1 Polyclonal Antibody diluted at 1: 1000



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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