

## Anti-AIFM2 antibody (141-190 aa) (STJ91575)

STJ91575

### GENERAL INFORMATION

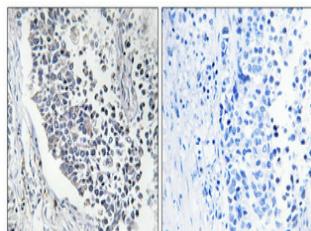
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Ferroptosis suppressor protein 1 (141-190 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IHC/IF/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Monkey

### PRODUCT PROPERTIES

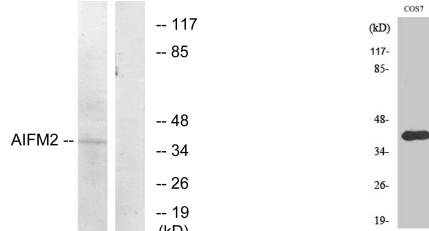
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:4000
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	84883
<b>Gene Symbol</b>	AIFM2
<b>Uniprot ID</b>	FSP1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human AIFM2 at the amino acid range 141-190
<b>Immunogen Region</b>	141-190 aa
<b>Specificity</b>	AMID Polyclonal Antibody detects endogenous levels of AMID protein.
<b>Immunogen Sequence</b>	



Immunohistochemical analysis of paraffin-embedded Human lung cancer. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from COS7 cells, using AIFM2 Antibody. The lane on the right is blocked with the synthesized peptide.

Western blot analysis of various cells using AMID Polyclonal Antibody