

## Anti-Cofilin antibody (30-110 Internal) (STJ92372)

STJ92372

### GENERAL INFORMATION

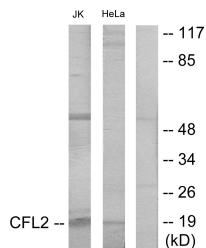
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Cofilin-1 and Cofilin-2 (30-110 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IF, ICC, ELISA
<b>Host/Source</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 IF 1:200-1:1000 ELISA 1:40000
<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>	<a href="#">1072</a> <a href="#">1073</a>
<b>Gene Symbol</b>	<a href="#">CFL1</a> <a href="#">CFL2</a>
<b>Uniprot ID</b>	<a href="#">COF1_HUMAN</a> <a href="#">COF2_HUMAN</a>
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Cofilin at amino acid range 61-110
<b>Immunogen Region</b>	30-110 Internal
<b>Specificity</b>	Cofilin polyclonal antibody (Cofilin-1 and Cofilin-2) binds to endogenous Cofilin-1 and Cofilin-2 at the amino acid region 30-110 Internal.
<b>Immunogen Sequence</b>	



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



Western blot analysis of various cells using Cofilin 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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