

## Cofilin Polyclonal Antibody

Catalog No: #40769



Package Size: #40769-1 50ul #40769-2 100ul

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## Description

|                       |                                                                                                                       |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------|
| Product Name          | Cofilin Polyclonal Antibody                                                                                           |
| Host Species          | Rabbit                                                                                                                |
| Clonality             | Polyclonal                                                                                                            |
| Purification          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Applications          | WB IHC IF ELISA                                                                                                       |
| Species Reactivity    | Human;Mouse;Rat                                                                                                       |
| Specificity           | Cofilin Polyclonal Antibody detects endogenous levels of Cofilin protein.                                             |
| Immunogen Type        | peptide                                                                                                               |
| Immunogen Description | Synthesized peptide derived from human Cofilin around the non-phosphorylation site of S3.                             |
| Conjugates            | Unconjugated                                                                                                          |
| Target Name           | Cofilin                                                                                                               |
| Other Names           | CFL1; CFL; Cofilin-1; 18 kDa phosphoprotein; p18; Cofilin; non-muscle isoform                                         |
| Accession No.         | Swiss-Prot: P23528NCBI Gene ID: 1072                                                                                  |
| SDS-PAGE MW           | 19kd                                                                                                                  |
| Concentration         | 1mg/ml                                                                                                                |
| Formulation           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                               |
| Storage               | Store at -20°C/1 year                                                                                                 |

## Application Details

Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000.

ELISA: 1/10000.

Not yet tested in other applications.

## Images



Western Blot analysis of Jurkat cells using Cofilin Polyclonal Antibody

## Published Papers

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et al., Scribble scaffolds a signalosome for active forgetting. In Neuron on 2016 Jun 15 by Isaac Cervantes-Sandoval, Molee Chakraborty, et al.. PMID:27263975

, , (2016)

[PMID:27263975](#)

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.