

Cofilin Rabbit mAb

Catalog No: #60059

Package Size: #60059-1 50ul #60059-2 100ul

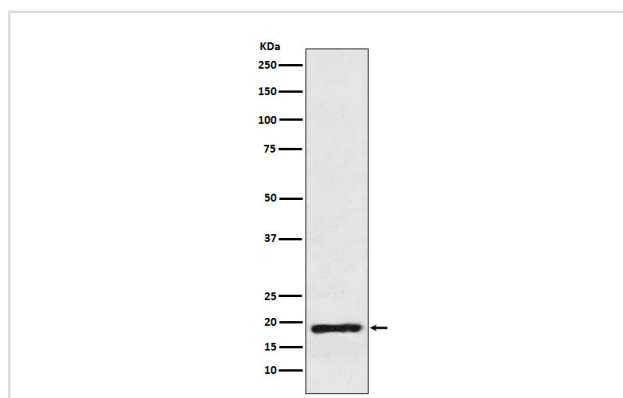
Description

Product Name	Cofilin Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	Cofilin Antibody detects endogenous levels of total Cofilin
Immunogen Description	A synthesized peptide derived from Cofilin
Other Names	CFL; CFL1; Cofilin 1; Cofilin;
Accession No.	Uniprot:P23528
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

Images



Western blot analysis of Cofilin expression in 293 cell lysate.

Background

Controls reversibly actin polymerization and depolymerization in a pH-sensitive manner. It has the ability to bind G- and F-actin in a 1:1 ratio of cofilin to actin. It is the major component of intranuclear and cytoplasmic actin rods.

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