Cofilin antibody

Catalog Number: 107168



Product name

Cofilin antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

Cofilin Mouse Monoclonal antibody. Positive IF detected in Hela cells. Positive IHC detected in human testis tissue. Positive WB detected in HeLa cells, human heart tissue, Neuro-2a cells, rat brain tissue. Observed molecular weight by Westernblot: 18 kDa

Preparation

This antibody was obtained by immunization of Cofilin recombinant protein (Accession Number: NM_005507). Purification method: Protein A purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Monoclonal

Ig Type

Mouse IgG2a

Applications

ELISA, IHC, IF, WB

Dilutions

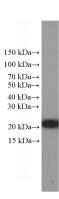
Recommended Dilution:

WB: 1:1000-1:10000

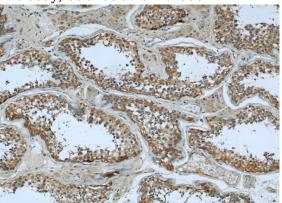
IHC: 1:20-1:200

IF: 1:20-1:200

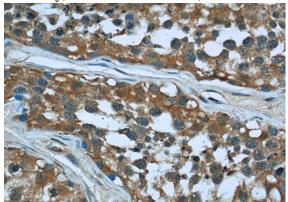
Validations



HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:107168(Cofilin Antibody) at dilution of 1:2000



Immunohistochemical of paraffin-embedded human testis using Catalog No:107168(CFL1 antibody) at dilution of 1:50 (under 10x lens)



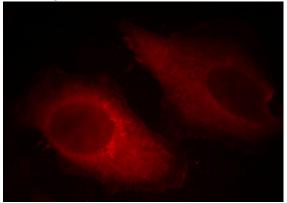
Immunohistochemical of paraffin-embedded human testis using Catalog No:107168(CFL1

Cofilin antibody

Catalog Number: 107168



antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of Hela cells, using CFL1 antibody Catalog No: at 1:50 dilution and Rhodamine-labeled goat anti-mouse IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).