# Anti-Phospho-Cofilin (Ser3) Rabbit antibody



Catalog Number: 167145

#### **Product name**

Anti-Phospho-Cofilin (Ser3) Rabbit antibody

## Specificity

Human, Mouse, Rat

# Antibody description

Phospho-Cofilin (Ser3) Rabbit polyclonal antibody

### Preparation

Antigen: Peptide sequence around phosphorylation site of serine 3 (M-A-S(p)-G-V) derived from Human cofilin.

### Formulation

Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

### Storage

Store at  $4^{\circ}$ C short term. Store at  $-20^{\circ}$ C long term. Avoid freeze / thaw cycle.

### Clonality

Polyclonal

### Ig Type

IgG

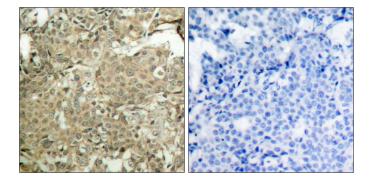
### Applications

WB, IHC-P, ICC/IF

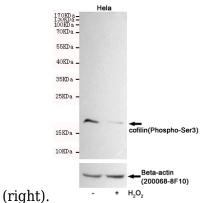
### Dilutions

WB:1/500-1/1000ICC:1/100-1/200IHC:1/50-1/100

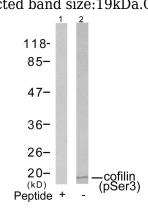
### Validations



Immunohistochemical analysis of paraffinembedded human breast carcinoma tissue using cofilin (Phospho-Ser3) Antibody (left) or the same antibody preincubated with blocking peptide



Western blot detection of cofilin(Phospho-Ser3) in Hela cells untreated or treated with H2O2 using cofilin(Phospho-Ser3) Rabbit pAb (dilution 1:500, upper) or u03b2-Actin Mouse mAb (200068-8F10, lower).Predicted band size:19kDa.Observed band

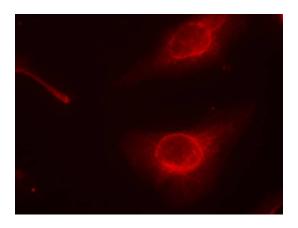


#### size:19kDa.

Western blot analysis of extracts from COLO205 cells using cofilin (Phospho-Ser3) Antibody (Lane 2) and the same antibody preincubated with blocking peptide (Lane1).



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Immunofluorescence staining of methanol-fixed Hela cells using cofilin (Phospho-Ser3) Antibody .