

## Cofilin (phospho Ser3) Polyclonal Antibody

|                     |  |
|---------------------|--|
| Catalog_no :        | AP0070   |
| Applications :      | WB,IHC-p,ELISA   |
| Reactivity :        | Human,Mouse,Rat  |
| Category :          | 抗原抗体   |
| Size :              | 100µg/50µg/20µg  |
| Gene_name :         | CFL1   |
| Protein_name :      | Cofilin-1  |
| Humangene_id :      | <a href="#">3716</a>   |
| Humanswissprot_no : | <a href="#">P23528</a>   |
| Mousegene_id :      | <a href="#">12631</a>  |
| Mouseswissprot_no : | <a href="#">P18760</a>   |
| Ratgene_id :        | <a href="#">29271</a>  |
| Ratswissprot_no :   | <a href="#">P45592</a>   |
| Immunogen :         | The antiserum was produced against synthesized peptide derived from human Cofilin around the phosphorylation site of Ser3. AA range:1-50 |
| Specificity :       | Phospho-Cofilin (S3) Polyclonal Antibody detects endogenous levels of Cofilin protein only when phosphorylated at S3.                    |
| Formulation :       | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| Source :            | Rabbit   |
| Dilution :          | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.                 |
| Purification :      | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                    |
| Concentration :     | 1 mg/ml  |
| Storage_stability : | -20°C/1 year   |

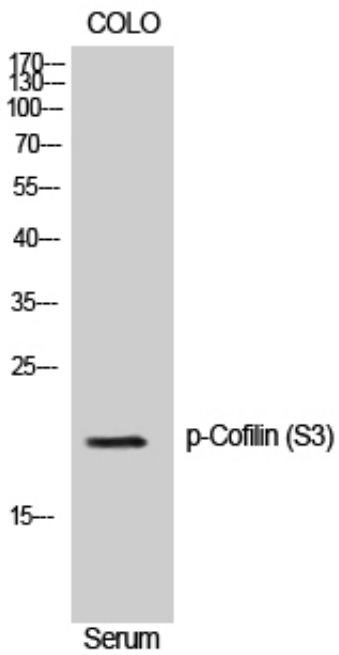


Msd : MSDS\_Antibody.pdf

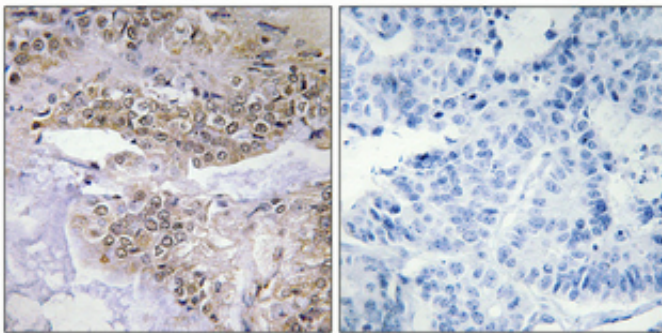
Other\_name : CFL1; CFL; Cofilin-1; 18 kDa phosphoprotein; p18; Cofilin; non-muscle isoform

Molecular Weight : 19KD

## Product Images



Western Blot analysis of NIH-3T3 cells using Phospho-Cofilin (S3) Polyclonal Antibody



Immunohistochemical analysis of paraffin-embedded Human lung cancer. Antibody was diluted at 1:100(4°, overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.