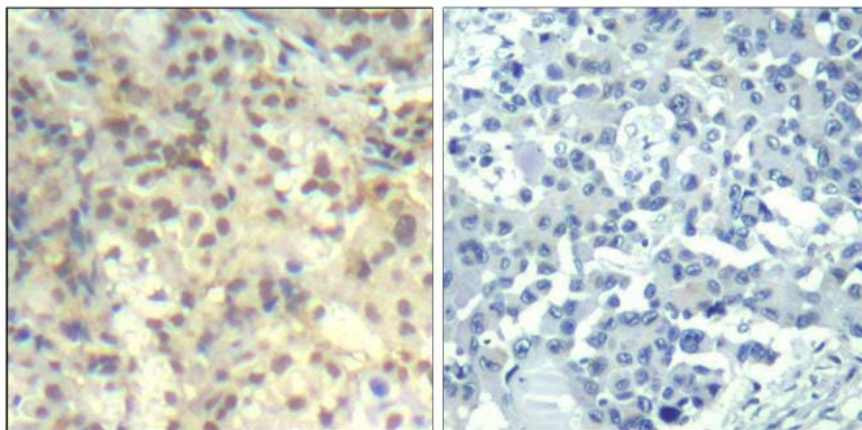




cofilin1 (phospho-Tyr139) Antibody

E011506

- Catalog Number:** E011506-1, E011506-2
- Amount:** 50µg/50µl, 100µg/100µl
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
- Storage/Stability:** Store at -20°C/1 year
- Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human cofilin1 around the phosphorylation site of tyrosine 139 (N-C-Y^P-E-E).
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
- Specificity/Sensitivity:** cofilin1 (phospho-Tyr139) Antibody detects endogenous levels of cofilin1 only when phosphorylated at tyrosine 139.
- Reactivity:** Human, Mouse, Rat
- Applications:** IHC: 1:50~100
- Swiss-Prot No. :** P23528
- References:** Carlier, M. et al. (1999) *J. Biol. Chem.* 274, 33827-33830.
Arber, S. et al. (1998) *Nature* 393, 805-809.
Yang, N. et al. (1998) *Nature* 393, 809-812.



P-Peptide

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Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using cofilin1 (phospho-Tyr139) Antibody (E011506).

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