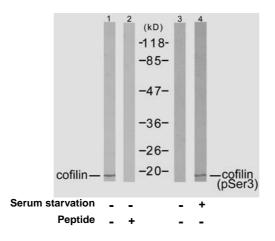


Rabbit anti Cofilin (Ab-3)

Catalog Number:	AP21164
Amount:	100µl (for 10 Western Blotting)
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 ℃/1 year
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human cofilin around the phosphorylation site of serine 3 (M-A-S ^P -G-V).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity/Sensitivity:	cofilin (Ab-1022) antibody detects endogenous levels of total cofilin protein.
Reactivity:	Human, Mouse, Rat
Applications:	WB: 1:1000
Swiss-Prot No. :	P23528
References:	Kobayashi M, et al. (2006) EMBO J 25(4): 713-26.
	Wang Y, et al. (2005)Biol Chem 280(13): 12683-9.
	Smith-Beckerman DM, et al. (2005) Mol Cell Proteomics: 156-68.



Western blot analysis of extracts from COLO205 cells using cofilin (Ab-3) antibody (AP21164, Lane 1 and 2) and cofilin (phospho-Ser3) antibody (pAP11139, Lane 3 and 4).

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