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## Product Datasheet

### Cofilin Antibody, Rabbit, Polyclonal AST-B7047

Article Name	Cofilin Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-B7047
Supplier Catalog Number	B7047
Alternative Catalog Number	AST-B7047-50,AST-B7047-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human Cofilin. AA range:1-50
Product Description	cofilin 1(CFL1) Homo sapiens The protein encoded by this gene can polymerize and depolymerize F-actin and G-actin in a pH-dependent manner. Increased phosphorylation of this protein by LIM kinase aids in Rho-induced reorganization of the actin cytosk...
Clonality	Polyclonal
UniProt	<a href="#">P23528</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.