

Cofilin antibody

Cat. No. GTX11062

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC
Reactivity	Human, Mouse, Rat, Dog

Package 50 μl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:10,000
ICC/IF	1:1,000
IHC	Assay dependent

Note: using protease-digested, sections of rabbit tongue

Not tested in other applications.

Product Note Reacts with muscle and non-muscle cofilin.

Properties	
Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	synthetic peptide corresponding to human cofilin sequence, (amino acids 154-166) with N-terminal cysteine added, conjugated to KLH. The corresponding sequence is identical in pig and rat non-muscle cofilin and differs by three amino acids from that of human and chicken muscle cofilin.
Purification	IgG fraction
Conjugation	Unconjugated



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Note

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