Cofilin Antibody

Cat.#: DF8647 Concn.: 1mg/ml Mol.Wt.: 18 kDa Size: 100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:1000-3000, ELISA(peptide) 1:20000-1:40000

*The optimal dilutions should be determined by the end

user.

Reactivity: Human, Mouse, Rat

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: Cofilin Antibody detects endogenous levels of total Cofilin.

Immunogen: A synthesized peptide derived from human Cofilin,

corresponding to a region within the internal amino acids.

Uniprot: P23528/Q9Y281

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



Western blot analysis of extracts from various samples, using Cofilin Antibody.

Lane 1: Mouse brain lysates; Lane 2: Rat brain lysates;

Lane 3: Rat brain lysates treated with blocking peptide;



Western blot analysis of Cofilin using A549 whole cell lysates

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1% TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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