

Product Datasheet

Cofilin 2/CFL2 Antibody (monoclonal, 8C13) (orb570307)

Description

Cofilin 2/CFL2 Antibody (monoclonal, 8C13)

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested Applications

FC, ICC, IF, IHC, WB

Immunogen

A synthetic peptide corresponding to a sequence at the C-terminus of human Cofilin 2/CFL2 (121-153aa KDAIKKKFTGIKHEWQVNGLDDIKDRSTLGEKL), identical to the related mouse sequence.

Form/Appearance

Lyophilized

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled water will yield a concentration of 500µg/ml.

Isotype

Mouse IgG2b

Clonality

Monoclonal

MW

19 kDa

Uniprot ID

[Q9Y281](https://www.uniprot.org/entry/Q9Y281)

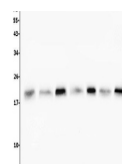
Dilution Range

Western blot, 0.1-0.5µg/ml Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml Immunocytochemistry/Immunofluorescence, 2µg/ml Flow Cytometry, 1-3µg/1x10⁶ cells

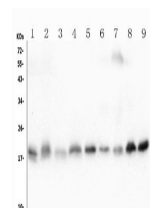
Expiration Date

12 months from date of receipt.

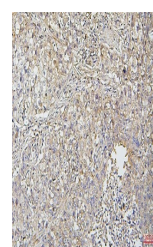
1 2 3 4 5 6 7



Western blot analysis of Cofilin-2 using...



Western blot analysis of Cofilin-2 using...



IHC analysis of Cofilin-2 using anti-Cof...