



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Cofilin 2 antibody, C-term

Cat No. GTX89482

|             |            |
|-------------|------------|
| Host        | Goat       |
| Clonality   | Polyclonal |
| Isotype     | IgG        |
| Application | WB, IHC-P  |
| Reactivity  | Human, Rat |

**Package**  
100 µg

## APPLICATION

## Application Note

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

| Suggested dilution | Dilution       |
|--------------------|----------------|
| WB                 | 0.01-0.03µg/ml |
| IHC-P              | 3.75µg/ml      |

Not tested in other applications.

|                         |                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------|
| Calculated MW           | 19 kDa. ( <a href="#">Note</a> )                                                        |
| Specificity/Sensitivity | This antibody is expected to recognise both reported isoforms (NP_068733 and NP_619579) |

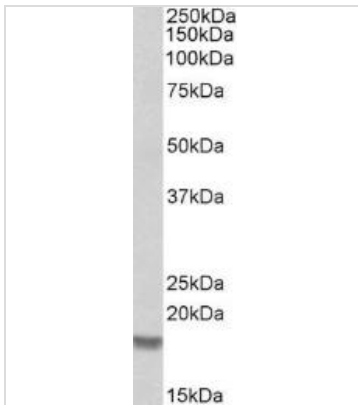
## PROPERTIES

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | Tris saline pH7.3, 0.02% sodium azide, 0.5% BSA.                                                                                                                                                                           |
| 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 | 0.50 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                |
| Immunogen     | Peptide with sequence C-DIKDRSTLGEK, from the C Terminus of the protein sequence according to NP_068733.1; NP_619579.1.                                                                                                    |
| Purification  | Purified by ammonium sulphate precipitation followed by antigen affinity chromatography                                                                                                                                    |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |
| Note          | For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.                                                                                   |



For full product information, images and publications, please visit our [website](#).

DATA IMAGES

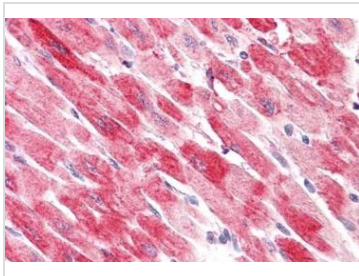


**GTX89482 WB Image**

WB analysis of rat skeletal muscle lysate using GTX89482 Cofilin 2 antibody, C-term.

Dilution : 0.001µg/ml

Loading : 35µg protein in RIPA buffer

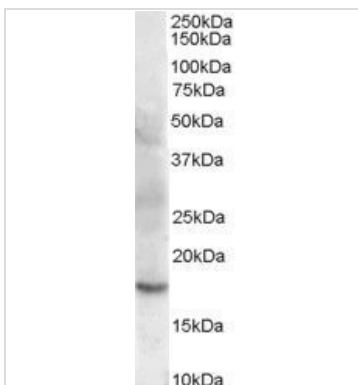


**GTX89482 IHC-P Image**

IHC-P analysis of human heart using GTX89482 Cofilin 2 antibody, C-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 3.75µg/ml

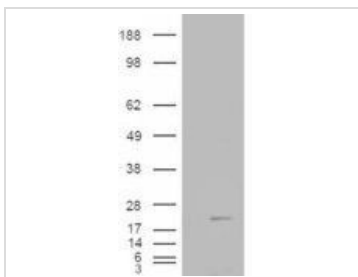


**GTX89482 WB Image**

WB analysis of human skeletal muscle lysate using GTX89482 Cofilin 2 antibody, C-term.

Dilution : 0.003µg/ml

Loading : 35µg protein in RIPA buffer



**GTX89482 WB Image**

WB analysis of HEK293 overexpressing human muscle Cofilin 2 (mock transfection in first lane) using GTX89482 Cofilin 2 antibody, C-term.



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