

Cofilin 2 antibody, C-term

Cat. No. GTX89482

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

Package
100 µg

Applications

Application Note

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

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

Not tested in other applications.

Calculated MW	19 kDa. (Note)
Product Note	This antibody is expected to recognise both reported isoforms (NP_068733 and NP_619579)

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% 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	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

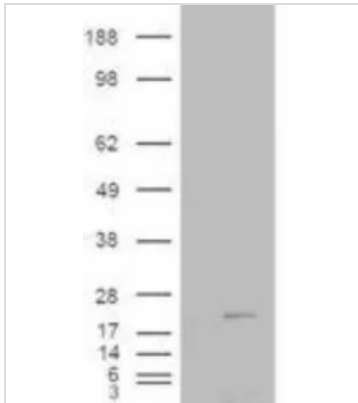
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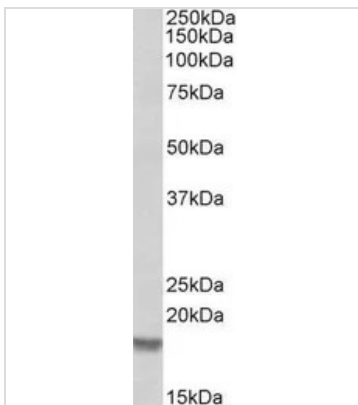
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DATA IMAGES



GTx89482 WB Image

WB analysis of HEK293 overexpressing human muscle Cofilin 2 (mock transfection in first lane) using GTx89482 Cofilin 2 antibody, C-term.

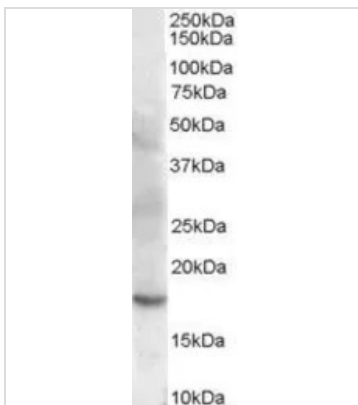


GTx89482 WB Image

WB analysis of rat skeletal muscle lysate using GTx89482 Cofilin 2 antibody, C-term.

Dilution : 0.001 µg/ml

Loading : 35 µg protein in RIPA buffer

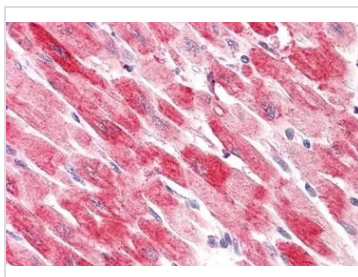


GTx89482 WB Image

WB analysis of human skeletal muscle lysate using GTx89482 Cofilin 2 antibody, C-term.

Dilution : 0.003 µg/ml

Loading : 35 µg 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 : 3.75 µg/ml



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