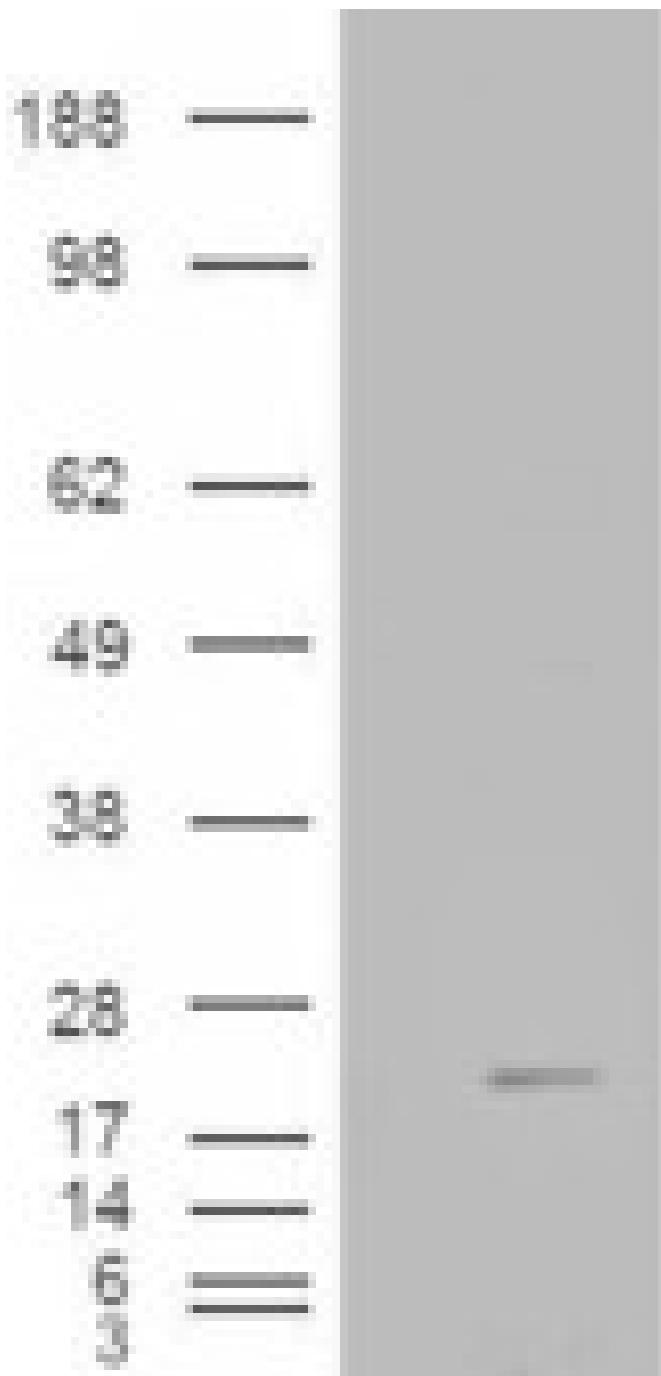


GOAT ANTI-COFLIN 2 (MUSCLE) ANTIBODY

SKU: EB06889



SPECIFICATIONS

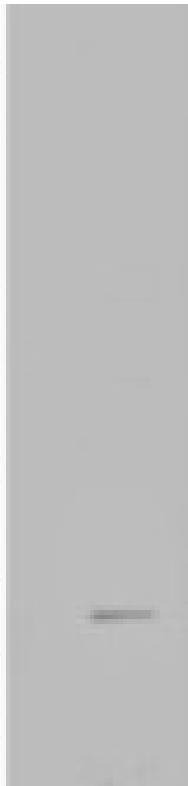
Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	
Alias	cofilin 2 NEM7 CFL2 HGNC:1875 cofilin 2 (muscle)
Names	
Accession ID	NP_068733.1; NP_619579.1
Blocking Peptide	EBP06889
Immunogen	Peptide with sequence C-DIKDRSTLGEK, from the C Terminus of the protein sequence according to NP_068733.1; NP_619579.1.
Product Comments	This antibody is expected to recognise both reported isoforms (NP_068733 and NP_619579)
Peptide Sequence	C-DIKDRSTLGEK
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig
Reactive Species	Human, Rat
Human Gene ID	1073
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Heart. Recommended concentration: 3.75µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 18kDa band observed in Human Skeletal Muscle lysates and in Rat Heart lysates (calculated MW of 18.7kDa according to NP_068733.1 and NP_619579.1). Recommended concentration: 0.01-0.03µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

180 —
98 —
62 —
49 —
38 —
28 —
17 —
14 —
6 —
3 —



250kDa
150kDa
100kDa
75kDa

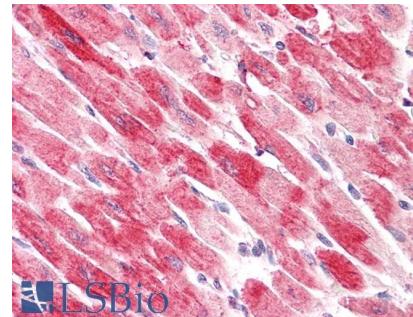
50kDa

37kDa

25kDa

20kDa

15kDa



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa