

Product Datasheet

CSRP3 Antibody NBP1-06983

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-06983

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-06983



NBP1-06983

CSRP3 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

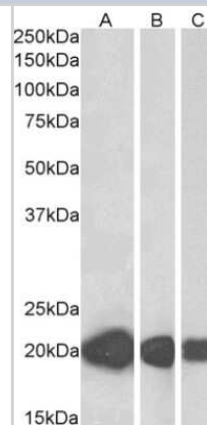
Product Description	
Description	Novus Biologicals Goat CSRP3 Antibody (NBP1-06983) is a polyclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. Anti-CSRP3 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	8048
Gene Symbol	CSRP3
Species	Human, Mouse, Rat
Immunogen	Peptide with sequence CGKSLESTNVTDKD corresponding to internal region according to NP_003467.1.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Peptide ELISA
Recommended Dilutions	Western Blot 0.01-0.03 ug/ml, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin 2.5 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	Western blot: Approx. 20kDa band observed in Human, Mouse and Rat Heart lysates (calculated MW of 21.0kDa according to Human NP_003467.1 and 20.8kDa according to Rat NP_476485.1). Primary incubation was 1 hour. IHC: Paraffin embedded Human Skeletal Muscle and Heart. Use in Immunocytochemistry/immunofluorescence and Immunoprecipitation reported in scientific literature PMID: 27551448.

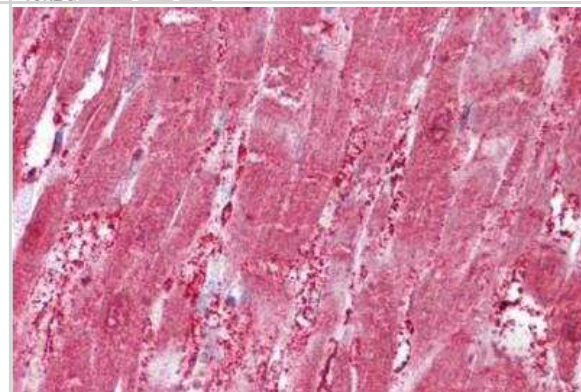


Images

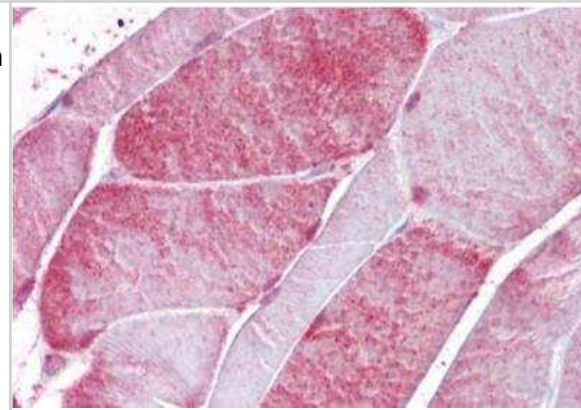
Western Blot: CSRP3 Antibody [NBP1-06983] - (0.01ug/ml) staining of Human (A), Mouse (B) and Rat (C) Heart lysate (35ug protein in RIPA buffer). Detected by chemiluminescence.



Immunohistochemistry-Paraffin: CSRP3 Antibody [NBP1-06983] - staining of paraffin embedded Human Heart. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunohistochemistry-Paraffin: CSRP3 Antibody [NBP1-06983] - Staining of paraffin embedded Human Skeletal Muscle. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Publications

Rashid MM, Runci A, Polletta L et al. Muscle LIM protein/CSRP3: a mechanosensor with a role in autophagy. Cell Death Discov. [PMID: 27551448] (IP, ICC/IF, WB, Mouse)

Zheng B, Wen JK, Han M. hhLIM is a novel F-actin binding protein involved in actin cytoskeleton remodeling. FEBS J 2008-04-01 [PMID: 18331358]



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-06983

NBL1-09543	CSRP3 Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-06983

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications



