# **Product Datasheet**

# Coactosin-like Protein 1/CotL1 Antibody (5C8) - BSA Free NBP2-37519

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



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## NBP2-37519

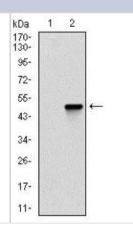
Coactosin-like Protein 1/CotL1 Antibody (5C8) - BSA Free

Coactosin-like Protein 1/Cott Antibody (5Co) - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5C8
Preservative	0.05% Sodium Azide
Isotype	lgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	16 kDa
Product Description	
Description	Novus Biologicals Mouse Coactosin-like Protein 1/CotL1 Antibody (5C8) - BSA Free (NBP2-37519) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	23406
Gene Symbol	COTL1
Species	Human
Immunogen	Purified recombinant fragment of human Coactosin-like Protein 1/CotL1 expressed in E. Coli.
<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry

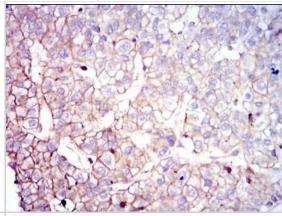
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
	Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

## **Images**

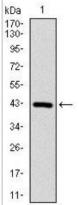
Western Blot: Coactosin-like Protein 1/CotL1 Antibody (5C8) [NBP2-37519] - Western blot analysis using COTL1 mAb against HEK293 (1) and COTL1 (AA: 1-142)-hlgGFc transfected HEK293 (2) cell lysate.



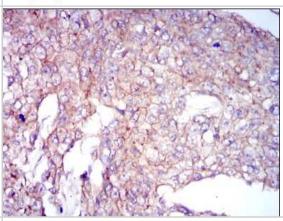
Immunohistochemistry: Coactosin-like Protein 1/CotL1 Antibody (5C8) [NBP2-37519] - Immunohistochemical analysis of paraffin-embedded liver cancer tissues using COTL1 mouse mAb with DAB staining.



Western Blot: Coactosin-like Protein 1/CotL1 Antibody (5C8) [NBP2-37519] - Western blot analysis using COTL1 mAb against human COTL1 (AA: 1-142) recombinant protein. (Expected MW is 16 kDa)



Immunohistochemistry: Coactosin-like Protein 1/CotL1 Antibody (5C8) [NBP2-37519] - Immunohistochemical analysis of paraffin-embedded breast cancer tissues using COTL1 mouse mAb with DAB staining.



ELISA: Coactosin-like Protein 1/CotL1 Antibody (5C8) [NBP2-37519] - Red: Control Antigen (100ng);Purple: Antigen (10ng);Green: Antigen (50ng);Blue: Antigen (100ng)





# 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 NBP2-37519**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP1-50942-0.1mg Recombinant Human Coactosin-like Protein 1/CotL1 His Protein

#### 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

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