# **Product Datasheet**

# TCP1 alpha Antibody (23c) - BSA Free NB120-13501

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

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# NB120-13501

TCP1 alpha Antibody (23c) - BSA Free

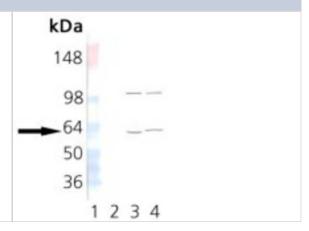
Tot Faipha Antibody (200) - Box Free		
Product Information		
Unit Size	0.1 mg	
Concentration	1.0 mg/ml	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	23c	
Preservative	0.09% Sodium Azide	
Isotype	IgG2c	
Purity	Protein G purified	
Buffer	PBS containing 50% glycerol.	
Product Description		

Product Description	
Description	Novus Biologicals Rat TCP1 alpha Antibody (23c) - BSA Free (NB120-13501) is a monoclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Gene ID	6950
Gene Symbol	TCP1
Species	Human, Mouse, Rat, Canine, Chicken, Hamster, Plant, Rabbit, Sheep
Specificity/Sensitivity	This recognizes other proteins, most notably the p102B' COP subunit of Golgi coatomer. It does not react with human Hsp60 protein.
Immunogen	Recombinant mouse TCP-1 alpha (C-terminal fragment).

<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 2-5 ug/ml, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 5 ug/ml, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin
Application Notes	Detects TCP1 alpha in 20 ug of RK13 heat shocked cell lysate. Predicited molecular weight: 60 kDa. Also detects a molecular mass band of approximately 92 kDa.

# **Images**

Western Blot: TCP1 alpha Antibody (23c) [NB120-13501] Lane 1: MW marker, Lane 2: Hsp60 Recombinant Human Protein, Lane 3: 3T3 Heat Shocked, Lane 4: PC-12 Heat Shocked.







# 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

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 NB120-13501

HAF005 Goat anti-Rat IgG Secondary Antibody [HRP]

F0105B Goat anti-Rat IgG Secondary Antibody [Phycoerythrin]

NBP1-50854-0.05mg Recombinant Human TCP1 alpha His Protein

DPI00 SLPI [HRP]

#### 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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