

Product Datasheet

Mycobacterium Tuberculosis CFP10 Antibody - BSA Free NB110-58737

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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technical@novusbio.com

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NB110-58737**Mycobacterium Tuberculosis CFP10 Antibody - BSA Free**

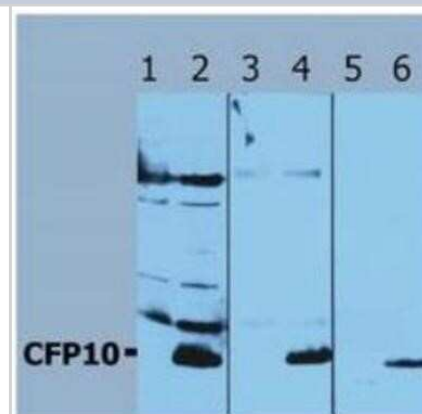
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	15mM Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	Phosphate buffered saline (PBS), pH 7.4

Product Description	
Description	Novus Biologicals Rabbit Mycobacterium Tuberculosis CFP10 Antibody - BSA Free (NB110-58737) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Species	Bacteria
Reactivity Notes	Reacts with Mycobacterium tuberculosis H37Rv and Mycobacterium bovis. Also reacts with recombinant antigen produced in E. coli
Specificity/Sensitivity	The rabbit polyclonal antibody to CFP10 recognizes the CFP10 (Rv3874) protein of Mycobacterium tuberculosis and Mycobacterium bovis.
Immunogen	CFP10 (Rv3874) of Mycobacterium tuberculosis

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 0.5-1 ug/ml
Application Notes	Western Blot use reducing conditions. Purity > 95% (by SDS-PAGE).

Images

Western Blot: Mycobacterium Tuberculosis CFP10 Antibody [NB110-58737] - Western Blotting analysis (reducing conditions) of recombinant protein CFP10 using polyclonal anti-CFP10 antibody. Lane 1, 3, 5: cell lysates of non-transfected E. coli (negative controls). Lane 2, 4, 6: cell lysate of CFP10-transfected E. coli; dilution (2) 0.5 ug/ml, (4) 0.2 ug/ml, (6) 0.1 ug/ml; detection with Donkey anti-rabbit / HRP secondary antibody.





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 NB110-58737

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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

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