

Product Datasheet

Mycobacterium Tuberculosis CFP10 Antibody (KFB16) - BSA Free NBP1-05466

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-05466

Updated 2/21/2025 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/NBP1-05466



NBP1-05466

Mycobacterium Tuberculosis CFP10 Antibody (KFB16) - BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	KFB16
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS (pH 7.4)

Product Description	
Host	Mouse
Species	Bacteria
Specificity/Sensitivity	CFP antigen.
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with recombinant protein CFP10 M. tuberculosis H37RV.

Product Application Details	
Applications	Dot Blot, ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Dot Blot, Sandwich ELISA 1:100-1:2000
Application Notes	Recommended pair for sandwich ELISA is (capture-detection): NBP1-05466 - NBP1-05467. Dot Blot was reported in scientific literature.

Publications

Soo PC, Kung CJ, Horng YT et al. Detonation Nanodiamonds for Rapid Detection of Clinical Isolates of Mycobacterium tuberculosis Complex in Broth Culture Media Anal Chem 2012-09-18 [PMID: 22905748] (Cytometric Bead Assay Standard, Bacteria)





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 NBP1-05466

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)

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/NBP1-05466

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

