

Product Datasheet

Mycobacterium Tuberculosis L-Alanine Dehydrogenase Antibody (1C3) [DyLight 488] NBP1-05061G

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-05061G

Mycobacterium Tuberculosis L-Alanine Dehydrogenase Antibody (1C3) [DyLight 488]

Product Information

Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	1C3
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	DyLight 488
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description

Host	Mouse
Species	Bacteria
Specificity/Sensitivity	Specific for a 40 kDa band from short term culture of Mycobacterium tuberculosis in Western blotting after SDS-PAGE. The 40 kDa band was identified as the protein L-alanine dehydrogenase (Ald). Interspecies analyses with HBT 10 showed reacts with M. tuberculosis and M. marinum but not M. bovis BCG.
Immunogen	Culture filtrat from Mycobacterium tuberculosis H37Rv
Notes	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details

Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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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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