

Product Datasheet

Mycobacterium Tuberculosis ESAT6 Antibody (11 G4) - BSA Free NBP1-05186-0.025mg

Unit Size: 0.025 mg

Store at 4C in the dark.

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NBP1-05186-0.025mg

Mycobacterium Tuberculosis ESAT6 Antibody (11 G4) - BSA Free

Product Information	
Unit Size	0.025 mg
Concentration	1.0 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	11 G4
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM Phosphate (pH 7.4) and 0.5M NaCl
Product Description	
Host	Mouse
Species	Bacteria
Reactivity Notes	Reacts with PPD, culture filtrate, cytosol and cell wall preparations from M. tuberculosis.
Specificity/Sensitivity	Reacts with ESAT-6 in immunoblotting after SDS-PAGE of short-term culture filtrates of M. tuberculosis and virulent strains of M. bovis. This antibody cross-reacts with MPB64 (26 kDa) from certain BCG substrains, with the A, B, and C components of the antigen 85 complex and with MPT51.
Immunogen	Purified protein derivative (PPD) of tuberculin from Mycobacterium tuberculosis conjugated with thimerosal N-hydroxysuccinimide ester and adsorbed to aluminum hydroxide gel (4)
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:3200





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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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