

Product Datasheet

FK506 Antibody (FK1) - BSA Free NB100-62571

Unit Size: 0.1 mg

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

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NB100-62571

FK506 Antibody (FK1) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	FK1
Preservative	<0.1% Sodium Azide
Isotype	IgM
Purity	IgM purified
Buffer	TBS
Product Description	
Description	Novus Biologicals Mouse FK506 Antibody (FK1) - BSA Free (NB100-62571) is a monoclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Species	Non-species specific
Specificity/Sensitivity	NB100-62571 detects FK-506, a macrolide with similar but more potent immunosuppressant activity than cyclosporine. It is a 23-membered lactone produced by the bacteria <i>Streptomyces tsukubaensis</i> . FK-506 inhibits signal transduction and interleukin-2 transcription in CD4+ T helper lymphocytes, and is mainly used after allogenic organ transplantation to reduce organ rejection. Side effects of FK-506 treatment include nephrotoxicity, neurotoxicity, diabetes mellitus and hypertension.
Immunogen	FK-506-BSA conjugate
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA 1:100-1:2000





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Products Related to NB100-62571

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97007	Mouse IgM Isotype Control
KA1417	FK506 ELISA Kit (Colorimetric)

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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