

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	
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]
NBP2-62224	Mouse IgM Isotype Control (PFR-03)
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.

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