

Product Datasheet

FK506 Antibody (FK1) [FITC]

NB120-8316

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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NB120-8316

FK506 Antibody (FK1) [FITC]

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	FK1
Preservative	0.05% Sodium Azide
Isotype	IgM
Conjugate	FITC
Purity	IgM purified
Buffer	50 mM Tris/HCl, (pH 8.0) 150 mM NaCl
Product Description	
Host	Mouse
Species	Non-species specific
Reactivity Notes	Reacts with Chemical.
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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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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