



Tacrolimus 22 [HRP] (DAGB304)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Each conjugate comprises antigen covalently bound to horseradish peroxide and is suitable as a tracer in immunoassay development.
Species	N/A
Conjugate	HRP
Applications	IA
Format	The conjugate is supplied as a concentrate. Dilute as required and use working strength conjugate immediately after dilution
Size	0.5 ml
Preservative	None
Storage	2 - 8°C for up to 3 months / -20°C for long term storage

BACKGROUND

Introduction	Tacrolimus 22 is a macrolide, one of a group of bactericidal antibiotics that act by binding to the 50S ribosomal subunit and inhibiting protein synthesis. They are effective against Gram-positive cocci [aerobic and anaerobic] except for enterococci. It is an immunosuppressive drug that is mainly used after allogeneic organ transplant to reduce the activity of the patient's immune system and so lower the risk of organ rejection. It is also used in a topical preparation in the treatment of atopic dermatitis (eczema), severe refractory uveitis after bone marrow transplants, exacerbations of minimal change disease, and the skin condition vitiligo.
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