



Ketoconazole [OVA] (DAG-WT061)

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

PRODUCT INFORMATION

Product Overview	Ketoconazole conjugated with OVA
Specificity	This product is ELISA-paired with CABT-Z550M
Nature	Synthetic
Expression System	N/A
Species	N/A
Conjugate	OVA
Procedure	None
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 mg
Buffer	0.01M PBS, pH7.4
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction	Ketoconazole is a synthetic derivative of phenylpiperazine with broad antifungal properties and potential antineoplastic activity. Ketoconazole inhibits sterol 14- α -dimethylase, a microsomal cytochrome P450-dependent enzyme, thereby disrupting synthesis of ergosterol, an important component of the fungal cell wall.
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