



Netilmicin [OVA] (DAG-WT005)

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

PRODUCT INFORMATION

Product Overview	Netilmicin conjugated with OVA
Specificity	This product is ELISA-paired with CABT-Z522M
Species	N/A
Conjugate	OVA
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	Netilmicin is a semisynthetic 1-N-ethyl derivative of sisomycin, an aminoglycoside antibiotic with action similar to gentamicin, but less ear and kidney toxicity. Netilmicin inhibits protein synthesis in susceptible organisms by binding to the bacterial 30S ribosomal subunit and interfering with mRNA binding and the acceptor tRNA site.
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