



Novobiocin [KLH] (DAG-WT1072K)

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

PRODUCT INFORMATION

Conjugate	KLH
Applications	Immunogen
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	1 mg
Buffer	10mM PBS, pH7.4
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Ship	Wet ice

BACKGROUND

Introduction	Novobiocin is an aminocoumarin antibiotic, produced by the actinomycete <i>Streptomyces nivosus</i> , with antibacterial property. Novobiocin, as well as other aminocoumarin antibiotics, inhibits bacterial DNA synthesis by targeting at the bacteria DNA gyrase and the related enzyme DNA topoisomerase IV.
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