



Polymyxin [BSA] (DAG-WT395)

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

PRODUCT INFORMATION

Product Overview	Polymyxin conjugated with BSA
Species	N/A
Conjugate	BSA
Applications	Immunoassays
Format	Liquid
Concentration	1 mg/ml
Size	1 mg
Buffer	PBS
Preservative	0.05% sodium azide
Storage	Store at 2-8°C

BACKGROUND

Introduction	Polymyxins are antibiotics. Polymyxins B and E (also known as colistin) are used in the treatment of Gram-negative bacterial infections. They work mostly by breaking up the bacterial cell membrane. They are part of a broader class of molecules called nonribosomal peptides. They are produced in nature by Gram-positive bacteria such as <i>Paenibacillus polymyxa</i> .
Keywords	Polymyxin; PM; BSA