



Anti-Streptomycin polyclonal antibody (DPATB-H82163)

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

PRODUCT INFORMATION

Product Overview	Sheep Anti-Streptomycin Polyclonal Antibody
Target	Streptomycin
Immunogen	Chemical / Small Molecule: Streptomycin conjugated to BSA.
Isotype	IgG
Source/Host	Sheep
Species Reactivity	N/A
Purification	IgG fraction
Conjugate	Unconjugated
Applications	cELISA
Format	Liquid
Size	50 µl
Buffer	20mM PBS, 150mM Sodium chloride, pH 7.2
Preservative	0.09% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction	The first aminoglycoside was streptomycin, which was created from the fungus likebacterium Streptomyces griseus. Streptomycin"s ototoxic potential was recognized quite early. In response, researchers modified the drug"s molecule and created dihydrostreptomycin.
Keywords	Streptomycin; Streptomycin (non-medicinal); D-Streptomycin, O-2-deoxy-2-(methylamino)-.alpha.-L-glucopyranosyl-(1?2)-O-5-deoxy-3-C-; formyl-.alpha.-L-lyxofuranosyl-(1?4)-N,N-bis(aminoiminomethyl)-; 2,4-Diguanidino-3,5,6-trihydroxycyclohexyl 5-deoxy-2-O-(2-