



Anti-Kanamycin polyclonal antibody (DPABY-883)

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

PRODUCT INFORMATION

Immunogen	Kanamycin antibody was raised in sheep using Kanamycin-BTG as the immunogen
Source/Host	Sheep
Species Reactivity	N/A
Conjugate	Unconjugated
Applications	ELISA Pr*
Format	Liquid
Size	100 µl
Buffer	Ig fraction supplied in liquid form in 20 mM phosphate buffer, 150 mM sodium chloride and 0.09% sodium azide, pH 7.2
Preservative	0.09% Sodium Azide
Storage	Store at 2-8 °C for short term storage or -20 °C for up to 2 years

BACKGROUND

Introduction	Kanamycin interacts with the 30S subunit of prokaryotic ribosomes. It induces substantial amounts of mistranslation and indirectly inhibits translocation during protein synthesis.
Keywords	Kanamycin; Kanamycin A; Kanamycin Sulfate;