



Anti-Tobramycin polyclonal antibody (DPABY-999)

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

PRODUCT INFORMATION

Immunogen	Tobramycin antibody was raised in sheep using Tobramycin-BSA 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	Tobramycin works by binding to a site on the bacterial 30S and 50S ribosome, preventing formation of the 70S complex. As a result, mRNA cannot be translated into protein and cell death ensues.
Keywords	Tobramycin; AKTob; Tobrex; Tobrasol;