



# Anti-Gentamycin polyclonal antibody (DPAB3473)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Polyclonal antibody to Gentamycin antigen.
<b>Immunogen</b>	Gentamycin
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	N/A
<b>Conjugate</b>	Unconjugated
<b>Format</b>	Neat serum.
<b>Preservative</b>	None
<b>Storage</b>	2-8°C.
<b>Warnings</b>	There is no known biohazard associated with this product.

## BACKGROUND

<b>Introduction</b>	Gentamicin is an aminoglycoside antibiotic, used to treat many types of bacterial infections, particularly those caused by Gram-negative organisms. However, gentamicin is not used for <i>Neisseria gonorrhoeae</i> , <i>Neisseria meningitidis</i> or <i>Legionella pneumophila</i> . Gentamicin is also ototoxic and nephrotoxic, with this toxicity remaining a major problem in clinical use.
<b>Keywords</b>	Gentamicin; GENTAMICIN; GENTAMYCIN; GENTAMYCINE; GentamysinsolutionforBiochemistry; Gentacycol; Gentavet; GENTAMICINUM; Refobacin tm; Uromycine; Gentamicin (base and/or unspecified salts); Lyramicin; 2-[4,6-Diamino-3-[3-amino-6-(1-methylaminoethyl)oxan-2-