

## Anti-Penicillin G Polyclonal Antibody

### Product Details

Ig Type:	IgG
Reactivity:	(predicted:Species independent)
Purification:	Protein A purified

### Applications

Application:	ELISA
Recommended	ELISA: 1:5000-10000

### Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	KLH conjugated Penicillin G
Synonyms:	Phenoxymethylpenicillin;PENICILLIN G POTASSIUM;PenicillinG;PCN;PENICILLIN G K-SALT; (phenylmethyl)-penicillinicaci;(phenylmethyl)penicillin;(phenylmethyl)-penicilli; Benzylpenicillin;(5r,6r)-benzylpenicillin;cilloral;Ampicillin
Biology Area:	Drugs and Chemicals,Antibiotic

### Research Background

Penicillin is a group of Beta-lactam antibiotics used in the treatment of bacterial infections caused by susceptible, usually Gram-positive, organisms. ?lactam antibiotics work by inhibiting the formation of peptidoglycan cross-links in the bacterial cell wall, which results in cytolysis.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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