



## Cephalexin [HRP] (DAGB302)

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

## **PRODUCT INFORMATION**

| Specificity  | Each conjugate comprises antigen covalently bound to horseradish peroxide and is suitable as a tracer in immunoassay development. |
|--------------|---|
| Species      | N/A   |
| Conjugate    | HRP   |
| Applications | IA  |
| Format       | The conjugate is supplied as a concentrate. Dilute as required and use working strength conjugate immediately after dilution      |
| Size         | 0.5 ml  |
| Preservative | None  |
| Storage      | 2 - 8°C for up to 3 months / -20°C for long term storage  |

## BACKGROUND

## Introduction

Cefalexin, also spelled cephalexin, is an antibiotic that can treat a number of bacterial infections. It kills gram-positive and some gram-negative bacteria by disrupting the growth of the bacterial cell wall. Cefalexin is a beta-lactam antibiotic within the class of first-generation cephalosporins. It works similarly to other agents within this class, including intravenous cefazolin, but can be taken by mouth.