



## Oxacillin [HRP] (DAG418S)

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

### PRODUCT INFORMATION

<b>Antigen Description</b>	Oxacillin, covalently linked to horseradish peroxidase
<b>Species</b>	N/A
<b>Purity</b>	chromatography, dialysis
<b>Conjugate</b>	HRP
<b>Applications</b>	e.g. allergy test, immunoassays etc.
<b>Molecular Weight</b>	app. 44 kDa
<b>Reconstitution</b>	Reconstitute with 1 ml PBS without azide.
<b>Format</b>	Lyophilized
<b>Concentration</b>	1 mg/mL working concentration
<b>Size</b>	1 mg
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C.

### BACKGROUND

<b>Introduction</b>	Oxacillin is a parenteral, second generation penicillin antibiotic that is used to treat moderate-to-severe, penicillinase-resistant staphylococcal infections. Oxacillin has been linked to rare instances of clinically apparent, idiosyncratic liver injury, but it more commonly causes transient elevations in serum aminotransferases without jaundice.
<b>Keywords</b>	drug-HRP conjugate, drug-conjugate, Oxacillin HRP conjugate