



## Cloxacillin [HSA-Biotin] (DAG530S)

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

### PRODUCT INFORMATION

|                            |   |
|----------------------------|---|
| <b>Antigen Description</b> | Cloxacillin, covalently linked to biotinylated human serum albumin                                |
| <b>Nature</b>              | Synthetic   |
| <b>Expression System</b>   | N/A   |
| <b>Species</b>             | N/A   |
| <b>Purity</b>              | chromatography, dialysis  |
| <b>Conjugate</b>           | HSA-Biotin  |
| <b>Applications</b>        | e.g. allergy test, immunoassays etc.  |
| <b>Molecular Weight</b>    | app. 65 kDa   |
| <b>Procedure</b>           | None  |
| <b>Format</b>              | Liquid  |
| <b>Concentration</b>       | 1 mg/mL, conjugation ratio is app. 1:10 - 1:40.   |
| <b>Size</b>                | 1 mg  |
| <b>Buffer</b>              | PBS   |
| <b>Preservative</b>        | 0.05% sodium azide  |
| <b>Storage</b>             | Store at 4°C.   |
| <b>Warnings</b>            | For research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. |

### BACKGROUND

**Introduction**

Cloxacillin is a semisynthetic antibiotic in the same class as penicillin. Cloxacillin was discovered and developed by Beecham. It is sold under a number of trade names, including Cloxapen, Cloxacap, Tegopen and Orbenin.

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**Keywords**

drug-HSA-Biotin conjugate, drug-conjugate, Cloxacillin HSA-Biotin conjugate

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