



## Tobramycin [HSA] (DAG158S)

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

### PRODUCT INFORMATION

|                            |   |
|----------------------------|---|
| <b>Antigen Description</b> | Tobramycin, covalently linked to 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   |
| <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

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|---------------------|--|
| <b>Introduction</b> | Tobramycin is an aminoglycoside antibiotic used to treat infections caused by many different bacteria. Tobramycin is usually administered by intravenous infusion, intramuscular injection, or inhalation. |
| <b>Keywords</b>     | drug-HSA conjugate, drug-conjugate, tobramycin HSA conjugate   |