



TNP [LPS] (DAGB528)

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

PRODUCT INFORMATION

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| Species | N/A |
| Conjugate | LPS |
| Applications | ELISA |
| Format | orange powder |
| Size | 1 mg, 5 mg |
| Buffer | This product can be dissolved in PBS buffer, water or other neutral buffers at a concentration of 1mg/mL. Product may precipitate when stored in solution, therefore it is recommended to centrifuge the solutions briefly before use and use only the supernatant. Store solution in aliquots at -20°C. Protect from light. Conjugation is determined by measuring TNP absorbance at 348 nm using 1.54 x 10E+04 as the extinction coefficient of TNP and is given as a molar ratio of TNP to LPS assuming the molecular weight of LPS is 5,000. |
| Preservative | None |
| Storage | 2 to 8 °C |
| Ship | Ambient |

BACKGROUND

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| Introduction | 2,4,6, Trinitrophenyl hapten is conjugated to lipopolysaccharide (LPS). |
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