



TNP [BGG] (DAGB522)

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

PRODUCT INFORMATION

Species	N/A
Conjugate	BGG
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 at pH 7.0 with the absorbance taken at 348 nm using 1.54×10^4 as the extinction coefficient of TNP, and is given as a molar ratio of TNP to BGG assuming the molecular weight of BGG is 150,000.
Preservative	None
Storage	2 to 8 °C
Ship	Ambient

BACKGROUND

Introduction	2,4,6-Trinitrophenyl hapten is conjugated to Bovine Gamma Globulin (BGG) through lysine by amide bonds.
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