



DNP [BSA-Biotin] (DAGB475)

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

PRODUCT INFORMATION

Species	N/A
Conjugate	BSA-Biotin
Applications	ELISA
Format	yellow powder
Size	10 mg, 100 mg
Buffer	Conjugation for the DNP is determined at 360 nm using $1.74 \times 10E+04$ as the extinction coefficient of DNP and is given as a molar ratio of DNP to BSA assuming the molecular weight of BSA is 66,430. Store solution in aliquots at -20°C . Protect from light. This product can be dissolved in water or phosphate buffered saline (PBS) pH 7.2 at a concentration of 1 mg/mL. Product may precipitate when stored in solution, therefore it is recommended to centrifuge the solutions briefly before use and use only the supernatant.
Preservative	None
Storage	2 to 8°C
Ship	Ambient

BACKGROUND

Introduction	Biotin OSu is conjugated to DNP-BSA through lysine residues.
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