



## Vitamin B12 [BSA] (DAGA-068B)

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

### PRODUCT INFORMATION

Conjugate	BSA
Applications	ELISA, LFIA
Format	Liquid
Size	1 mg
Buffer	PBS, pH7.2
Preservative	None
Storage	Store at -20°C

### BACKGROUND

Introduction	Vitamin B12 is a water-soluble vitamin involved in metabolism. It is one of eight B vitamins. It is required by animals, which use it as a cofactor in DNA synthesis, and in both fatty acid and amino acid metabolism. It is important in the normal functioning of the nervous system via its role in the synthesis of myelin, and in the circulatory system in the maturation of red blood cells in the bone marrow.
Keywords	Vitamin B12; Cobalamin; VB12