

Vitamin B12-BSA conjugate
Catalog Number: CSB-MC00491b0105



Product name	Vitamin B12-BSA conjugate
Product number	CSB-MC00491b0105
Synonyms	Anacobin,berubigen,cobalin,cyanocobalamin,dobetin, vibicon
Application	ELISA , IHC
Quality	1mg
Formation	Dry powder
Purification	Dialysis
Carrier protein	Bovine serum albumin(BSA)
Buffer	0.01mol/L, pH 7.4 PBS
Storage	Short-term store at 4°C , Long-term store at -20°C . Avoid repeated freeze.
Remarks	For research use only
Introduction	A cobalt-containing coordination compound produced by intestinal micro-organisms and found also in soil and water. Higher plants do not concentrate vitamin B 12 from the soil and so are a poor source of the substance as compared with animal tissues. INTRINSIC FACTOR is important for the assimilation of vitamin B 12.
References	[1] MUTANTS OF ESCHERICHIA COLI REQUIRING METHIONINE OR VITAMIN B12, Bernard D. Davis and Elizabeth S. Mingioli, J Bacteriol. 1950 July; 60(1): 17–28. [2] Bernard D. Davis and Elizabeth S. Mingioli, MUTANTS OF ESCHERICHIA COLI REQUIRING METHIONINE OR VITAMIN B12, J Bacteriol. 1950 July; 60(1): 17–28.