



## Vitamin B2 [BSA] (DAGA-121B)

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

### PRODUCT INFORMATION

<b>Antigen Description</b>	Riboflavin (vitamin B2) is manufactured in the body by the intestinal flora and is easily absorbed, although very small quantities are stored, so there is a constant need for this vitamin. It is required by the body to use oxygen and the metabolism of amino acids, fatty acids, and carbohydrates. Riboflavin is further needed to activate vitamin B6 (pyridoxine), helps to create niacin and assists the adrenal gland. It may be used for red blood cell formation, antibody production, cell respiration, and growth.
<b>Conjugate</b>	BSA
<b>Applications</b>	LFIA
<b>Format</b>	Liquid
<b>Concentration</b>	Batch dependent - please inquire should you have specific requirements.
<b>Size</b>	1 mg
<b>Buffer</b>	0.01M pH7.4 PBS
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

### BACKGROUND

<b>Keywords</b>	Riboflavin; VIT B2; VITAMIN G; VITAMIN G; Vitamin B2; Beflavin; Fiboflavin; Flavin Mononucleotide; FMN; Ribocrisina; Vitaflavine; riboflavinequinone; 7; 8-dimethyl-10-ribitylisoalloxazine
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