



Vitamin B2 control (DAG-WT2683)

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

PRODUCT INFORMATION

Conjugate	Unconjugated
Applications	Immunoassays
Format	Liquid or Lyophilized
Concentration	≥80nmol/L
Size	0.5 mL, 1.0 mL
Buffer	Synthetic serum
Storage	Store at -20°C

BACKGROUND

Introduction	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.
Keywords	Riboflavin; Vitamin B2; VB2