



## 25-OH Vitamin D [HRP] (DAGA-126H)

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

### PRODUCT INFORMATION

**Antigen Description** Vitamin D is a group of fat-soluble secosteroids, the two major physiologically relevant forms of which are vitamin D2 (ergocalciferol) and vitamin D3 (cholecalciferol). Vitamin D without a subscript refers to either D2 or D3 or both. Vitamin D3 is produced in the skin of vertebrates after exposure to ultraviolet B light from the sun or artificial sources, and occurs naturally in fish and a few other foods. In some countries, staple foods such as milk, flour and margarine are artificially fortified with vitamin D, and it is also available as a supplement in pill form. Light-exposed mushrooms may provide up to 100% of the recommended Daily Value of vitamin D

<b>Nature</b>	Synthetic
<b>Expression System</b>	N/A
<b>Conjugate</b>	HRP
<b>Applications</b>	ELISA
<b>Procedure</b>	None
<b>Format</b>	Liquid
<b>Concentration</b>	Batch dependent - please inquire should you have specific requirements.
<b>Size</b>	1mg
<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

**Keywords** CALCIDIOL; CALCIFEDIOL; CALCIFEDIOL MONOHYDRATE; 25-OH-D3; 25HYDROXYVITAMIN D3; 25-hydroxyvitamin d3 monohydrate; 25-HYDROXYCHOLECALCIFEROL; 25-hydroxycholecalciferol monohydrate; (5z; 7e)-9; 10-secocholesta-5; 7; 10(19)-triene-3b; 25-diol monohydrate; VI