



[Go to Product page](#)

Datasheet for ABIN7385868
anti-25-OH Vitamin D antibody

Overview

Quantity:	1 mg
Target:	25-OH Vitamin D
Reactivity:	Human
Host:	Cell culture
Clonality:	Monoclonal
Conjugate:	This 25-OH Vitamin D antibody is un-conjugated
Application:	Chemiluminescence Immunoassay (CLIA), Enzyme Immunoassay (EIA), Lateral Flow (LF), Point Of Care Test (POCT), Protein Assay (PrA), Radioimmunoassay (RIA)

Product Details

Immunogen:	Synthetic Human Vitamin D derivative-BSA
Isotype:	IgG1, IgG1 kappa
Specificity:	Vitamin D (25 OH)
Cross-Reactivity (Details):	Recognizes Native Human 25 OH Vitamin D2 and 25 OH Vitamin D3. % Cross-Reactivity: Compound ELISA RIA 25OH Vit D3 100% 100% 25OH Vit D2 83% 86% 1,25(OH)2 Vit D3 20% 2.6% 1,25(OH)2 Vit D2 1.9% 2.1% Vit D3 2.9% 0.8% Vit D2 1.3% 0.1% 24,25(OH)2 Vit D3 ≥ 100% ≥ 100% (Using spiked samples.) 25,26(OH)2 Vit D3 ≥ 100% ≥ 100% 3-epi-25OH Vit D3 0.1% 0.4%
Characteristics:	MAb to Vitamin D (25 OH), MAb to Vitamin D (25 OH) Monoclonal Antibody to Human Vitamin D (25 OH Vitamin D)
Purification:	Protein A Chromatography

Target Details

Target:	25-OH Vitamin D
Alternative Name:	Vitamin D (25 OH) (25-OH Vitamin D Products)

Application Details

Application Notes:	1.40 mg/mL (OD280nm, E0.1 % = 1.45)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1.4 mg/mL
Buffer:	0.1 M Phosphate Buffered Saline, pH 7.4, 0.05 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Upon receipt, store at 2-8°C.