

Datasheet for ABIN108770 **anti-HVD3 antibody**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	HVD3
Reactivity:	Please inquire
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HVD3 antibody is un-conjugated
Application:	ELISA

Product Details

Immunogen:	3-Hemisuccinat-BSA
Clone:	ID1-25B
Isotype:	IgG1
Specificity:	This antibody detects 25-OH Vitamin D3. Crossreactivity 1,25(OH) ₂ D3: 20 %, 1,25(OH) ₂ D2: 0 %, 25-OH D3: 100 %, 24,25(OH) ₂ D3: 80 %, 1?-OH D3: 0.5 %.
Purification:	Cellculture supernatant, Protein G purified

Target Details

Target:	HVD3
Alternative Name:	25-OH Vitamin D3 (HVD3 Products)
Target Type:	Chemical

Target Details

Background: Monoclonal Antibody to 25-OH Vitamin D3

Application Details

Application Notes: ELISA. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Comment: for in-vitro research only

Restrictions: For Research Use only

Handling

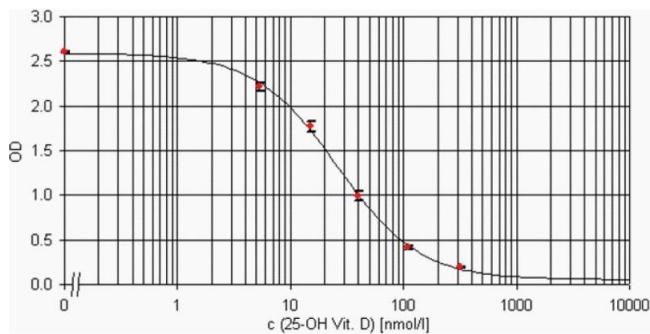
Format: Lyophilized

Reconstitution: Resuspend in aqua bidest.

Buffer: 50 mM TRIS, pH 7.4

Storage: 4 °C

Images



ELISA

Image 1. ELISA standard curve showing measurement of 25-OH Vitamin D in a competitive immunoassay using ABIN108770. OD was determined at 450 nm. The shown standard curve is for demonstration purposes only and can be influenced by buffer, incubation conditions or dilution of the conjugate.