

## 1,25-Dihydroxyvitamin D3 (DHVD3) Antibody Pair

Catalogue No.: abx370872

1,25-Dihydroxyvitamin D3 (DHVD3) Antibody Pair for use in Sandwich ELISA assay development. The 10 × 96 tests size contains:

- 400 µg 1,25-Dihydroxyvitamin D3 (DHVD3) rabbit polyclonal capture antibody,
- 100 µg 1,25-Dihydroxyvitamin D3 (DHVD3) Biotinylated Competitor,
- 1 µg 1,25-Dihydroxyvitamin D3 (DHVD3) standard.

<b>Target:</b>	1,25-Dihydroxyvitamin D3 (DHVD3)
<b>Reactivity:</b>	Human
<b>Tested Applications:</b>	ELISA
<b>Recommended dilutions:</b>	Dilute the Capture Antibody 125-fold with Coating Buffer. Dilute the Biotinylated Competitor 200-fold with Detection Antibody Diluent. Optimal dilutions/concentrations should be determined by the end user.
<b>Form:</b>	Liquid (Capture Antibody and Detection Antibody)
<b>Reconstitution:</b>	Reconstitute the standard with Standard Diluent. The volume, and therefore standard concentration, should be determined by the end user.
<b>Test Range:</b>	123.5 pg/ml - 10000 pg/ml
<b>Storage:</b>	Store at 2 to 8 °C for up to one month. Aliquot and store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles. All solutions should be made fresh before the experiment.
<b>Concentration:</b>	400 µg / 0.8ml (Capture Antibody), 100 µg / 0.5 ml (Biotinylated Competitor), 10 µg/vial (Standard)
<b>Standard Form:</b>	Lyophilized
<b>ELISA Type:</b>	Sandwich
<b>Capture Antibody Host:</b>	Rabbit
<b>Capture Antibody Clonality:</b>	Polyclonal
<b>Capture Antibody Conjugation:</b>	Unconjugated
<b>Detection Antibody Conjugation:</b>	Biotin
<b>Buffer:</b>	The capture and detection antibody both contain 0.1% sodium azide.

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**Note:**

This product is for research use only.