

25-Hydroxyvitamin D3 (HVD3) Antibody Pair

Catalogue No.: abx370873

25-Hydroxyvitamin D3 (HVD3) Antibody Pair for use in Sandwich ELISA assay development. The 10 × 96 tests size contains:

- 400 µg 25-Hydroxyvitamin D3 (HVD3) mouse monoclonal capture antibody,
- 100 µg 25-Hydroxyvitamin D3 (HVD3) Biotinylated Competitor,
- 1 µg 25-Hydroxyvitamin D3 (HVD3) standard.

Target:	25-Hydroxyvitamin D3 (HVD3)
Reactivity:	Human
Tested Applications:	ELISA
Recommended dilutions:	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.
Form:	Liquid (Capture Antibody and Detection Antibody)
Reconstitution:	Reconstitute the standard with Standard Diluent. The volume, and therefore standard concentration, should be determined by the end user.
Test Range:	246.9 pg/ml - 20000 pg/ml
Storage:	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.
Concentration:	400 µg / 0.8ml (Capture Antibody), 100 µg / 0.5 ml (Biotinylated Competitor), 10 µg/vial (Standard)
Standard Form:	Lyophilized
ELISA Type:	Sandwich
Capture Antibody Host:	Mouse
Capture Antibody Clonality:	Monoclonal
Capture Antibody Conjugation:	Unconjugated
Detection Antibody Conjugation:	Biotin
Buffer:	The capture and detection antibody both contain 0.1% sodium azide.

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Note:

This product is for research use only.