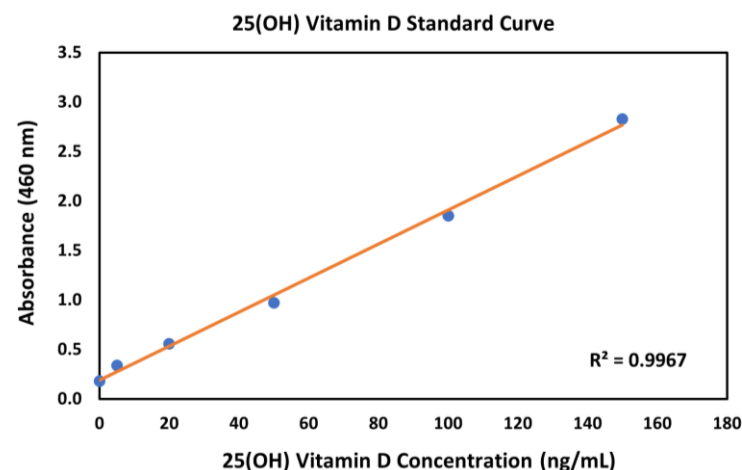


## Certificate of Analysis

<b>Product:</b>	Rabbit/Human Chimeric Monoclonal Antibody Anti-25-OH Vitamin D3 Rabbit/Human Chimeric Monoclonal Antibody, Clone RMH04
<b>Catalog No.:</b>	54-1316-00
<b>Lot No:</b>	
<b>Clone:</b>	RMH04
<b>Specificity:</b>	This antibody reacts to 25-OH Vitamin D3. It does not cross-react with Vitamin D3, Vitamin D2, and 25-OH Vitamin D2.
<b>Application:</b>	As a Capture Antibody for 25-OH Vitamin D3 in Sandwich assay paired with rabbit monoclonal clone RM428
<b>Immunogen:</b>	25-OH Vitamin D3 BSA conjugate
<b>Purity:</b>	Protein A affinity purified from an animal origin-free culture supernatant
<b>Size:</b>	100 ug
<b>Concentration:</b>	1.0 mg/mL
<b>Buffer:</b>	50% Glycerol/PBS, 0.09% sodium azide
<b>Usage:</b>	ELISA: 50ng/well – 200ng/well
<b>Storage and Stability:</b>	Stable for 1 Year at -20.0°C from date of receipt
<b>Country of Origin:</b>	U.S.A.
<b>Intended Use:</b>	<b>For Research Use Only Not for Diagnostic or Therapeutic Use</b>



25(OH) Vitamin D Standard Curve: ELISA plate was coated with 100 ng capture antibody RMH04 at concentration of 1ug/mL. A serial dilution from 150 ng/mL was performed using 25(OH) vitamin D. Biotin-labeled 25(OH) Vitamin D antibody, clone RM428 was used as a detection antibody.