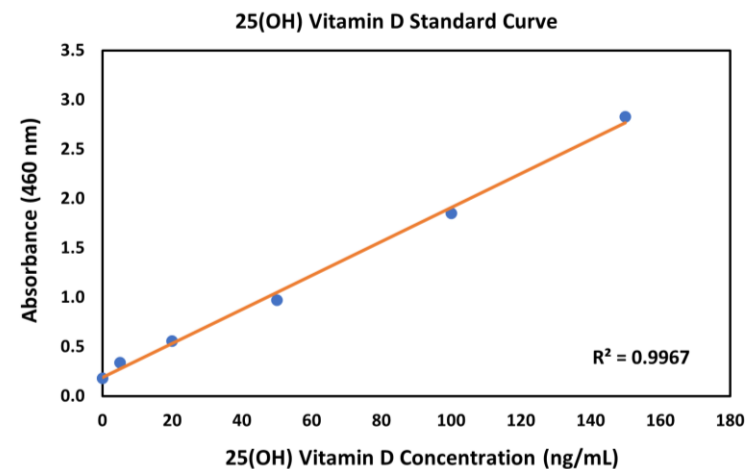


Product Datasheet

Product:	Rabbit Monoclonal Antibody against 25-OH Vitamin D3/ RMH04 Complexes, Clone RM428
Catalog No.:	31-1315-00
Clone:	RM428
Specificity:	This antibody reacts to 25-OH Vitamin D3/ RMH04 Complexes. It does not cross-react with Vitamin D3, Vitamin D2, and 25-OH Vitamin D2. It also does not recognize free 25-OH Vitamin D3, RM3 or RMH04.
Application:	As a Detection Antibody in Sandwich assay paired with Chimeric Human monoclonal anti-25-OH Vitamin D3 clone RMH04
Immunogen:	25-OH Vitamin D3 Antibody-antigen Complex
Purity:	Protein A affinity purified from an animal origin-free culture supernatant
Size:	100 ug
Concentration:	1.0 mg/mL
Buffer:	50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
Usage:	ELISA: 0.5ug/mL – 2ug/mL
Storage and Stability:	Stable for 1 Year at -20.0°C from date of receipt
Country of Origin:	U.S.A.
Intended Use:	For Research Use Only Not for Diagnostic or Therapeutic Use



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.