

ARG57276
anti-25-OH Vitamin D3 antibody [RM3]Package: 50 µl
Store at: -20°C

Summary

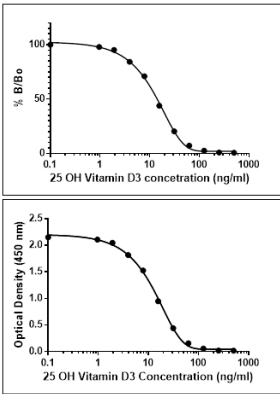
Product Description	Rabbit Monoclonal antibody [RM3] recognizes 25-OH Vitamin D3
Tested Reactivity	Other
Tested Application	ELISA
Specificity	This antibody reacts to 25-OH Vitamin D3. It does not cross-react with Vitamin D3, Vitamin D2, and 25-OH Vitamin D2.
Host	Rabbit
Clonality	Monoclonal
Clone	RM3
Isotype	IgG
Target Name	25-OH Vitamin D3
Species	Others
Immunogen	25-OH Vitamin D3 BSA conjugate.
Conjugation	Un-conjugated

Application Instructions

Application table	Application	Dilution
	ELISA	0.5 - 1.5 ng/well
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purification with Protein A.
Buffer	PBS, 0.09% Sodium azide, 50% Glycerol and 1% BSA.
Preservative	0.09% Sodium azide
Stabilizer	50% Glycerol and 1% BSA
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.



ARG57276 anti-5-OH Vitamin D3 antibody [RM3] ELISA image

Competitive ELISA: ARG57276 anti-5-OH Vitamin D3 antibody [RM3] results of a typical standard run with optical density reading at 450 nm.

Compound	Cross Activity (%) (at 100 ng/ml)
25-OH Vitamin D3	100
25-OH Vitamin D2	<2
Vitamin D3	<2
Vitamin D2	<2
1α, 25-OH Vitamin D3	>100
1α, 25-OH Vitamin D2	<2

ARG57276 anti-5-OH Vitamin D3 antibody [RM3] Specificity test image

Cross activity data of ARG57276 anti-5-OH Vitamin D3 antibody [RM3] at 100 ng/ml.