Product Datasheet

25-hydroxy Vitamin D3 Antibody (RM3) NBP2-61593

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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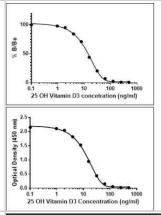
NBP2-61593

25-hydroxy Vitamin D3 Antibody (RM3)

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Product Information		
Unit Size	100 ul	
Concentration	0.1 mg/ml	
Storage	Store at -20C. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	RM3	
Preservative	0.09% Sodium Azide	
Isotype	IgG	
Purity	Protein A purified	
Buffer	50% Glycerol/PBS, 1% BSA	
Product Description		
Host	Rabbit	
Species	Non-species specific	
Specificity/Sensitivity	This antibody reacts to 25-hydroxy Vitamin D3. It does not cross-react with Vitamin D3, Vitamin D2, and 25-OH Vitamin D2.	
Immunogen	25-hydroxy Vitamin D3 BSA conjugate	
Product Application Details		
Applications	ELISA, Immunoassay	
Recommended Dilutions	ELISA Competitive ELISA: 0.5 - 1.5 ng/well on a 96-well plate pre-coated with a goat anti-rabbit IgG polyclonal antibody, Immunoassay	
Application Notes	Can be used as a capture antibody when paired with 25-OH Vitamin D3 Antibody-antigen Complex Antibody (RM428) (NBP3-18865)	

Images

ELISA: 25-hydroxy Vitamin D3 Antibody (RM3) [NBP2-61593] - Competitive ELISA data using anti-25-OH Vitamin D3 rabbit monoclonal antibody.



ELISA: 25-hydroxy Vitamin D3 Antibody (RM3) [NBP2-61593] - Cross activity data of NBP2-61593 at 100 ng/mL.

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



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Products Related to NBP2-61593

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-66361 25-hydroxy Vitamin D3 ELISA Kit (Colorimetric)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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