

Product Datasheet

IgG3 Antibody (RM218) [Biotin] NBP2-62010B

Unit Size: 50 ug

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

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NBP2-62010B

IgG3 Antibody (RM218) [Biotin]

Product Information	
Unit Size	50 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM218
Preservative	0.09% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Protein A purified
Buffer	PBS, 50% Glycerol, 1% BSA

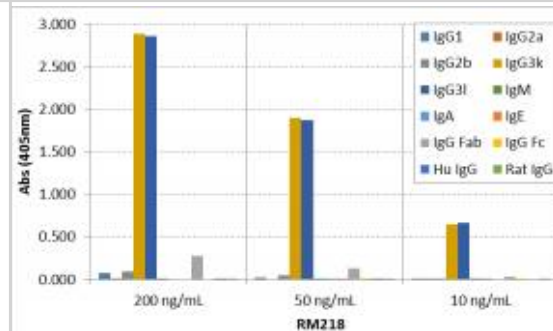
Product Description	
Host	Rabbit
Gene ID	3502
Gene Symbol	IGHG3
Species	Mouse
Specificity/Sensitivity	This antibody reacts to the Fab region of mouse IgG3. No cross reactivity with mouse IgG1, IgG2a, IgG2b, IgM, IgA, IgE, human IgG, or rat IgG.
Immunogen	Mouse IgG3

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 0.1 ug/ml - 0.5 ug/ml, ELISA 0.005 ug/ml-0.2 ug/ml
Application Notes	This primary antibody can also be used as a secondary antibody.

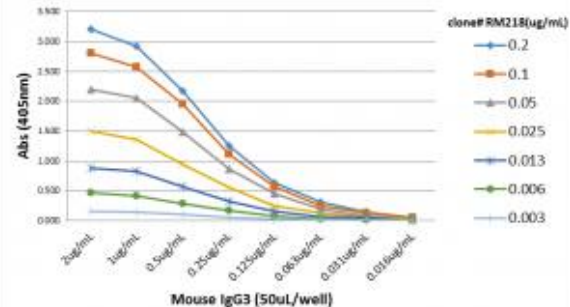


Images

ELISA: IgG3 Antibody (RM218) - Azide and BSA Free [NBP2-62010B] - ELISA of mouse immunoglobulins shows RM218 reacts to both mouse IgG3 kappa and IgG3 lambda; No cross reactivity with mouse IgG1, IgG2a, IgG2b, IgM, IgA, IgE, human IgG, or rat IgG. The plate was coated with 50 ng/well of different immunoglobulins. 200 ng/mL, 50 ng/mL, or 10 ng/mL of RM218 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



ELISA: IgG3 Antibody (RM218) - Azide and BSA Free [NBP2-62010B] - A titer ELISA of mouse IgG3. The plate was coated with different amounts of mouse IgG3. A serial dilution of RM218 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.





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Products Related to NBP2-62010B

NBP2-24891B	Rabbit IgG Isotype Control [Biotin]
H00003502-P01-10ug	Recombinant Human IgG3 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
MAB007	Mouse IgG3 Isotype Control (133316) [Unconjugated]

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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