

Product Datasheet

IgG2 Antibody (RM118) - Azide and BSA Free NBP3-25975

Unit Size: 100 ug

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

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NBP3-25975

IgG2 Antibody (RM118) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM118
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

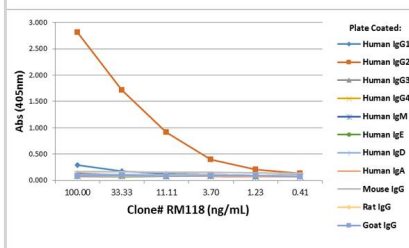
Product Description	
Description	Novus Biologicals Rabbit IgG2 Antibody (RM118) - Azide and BSA Free (NBP2-62076) is a recombinant monoclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3501
Gene Symbol	IGHG2
Species	Human
Specificity/Sensitivity	This antibody reacts to the heavy chain of human IgG2. This antibody does not cross react to any other IgG subclasses (IgG1, IgG3, or IgG4), and shows no cross reactivity to IgM, IgA, IgD, or IgE. It does not react to monkey (Cyno or Rhesus) IgG, mouse IgG, rat IgG, or goat IgG.
Immunogen	Human IgG2

Product Application Details	
Applications	ELISA, Sandwich ELISA Capture, Sandwich ELISA Detection
Recommended Dilutions	ELISA, Sandwich ELISA Capture 50 - 200ng/well, Sandwich ELISA Detection 0.05 - 0.2ug/ml

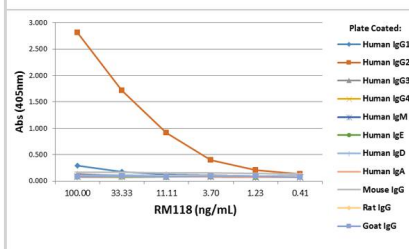


Images

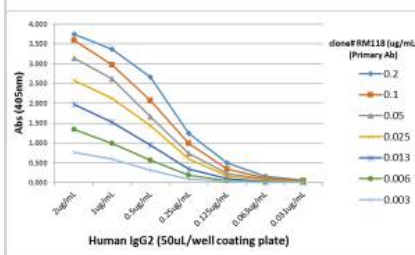
ELISA: IgG2 Antibody (RM118) - Azide and BSA Free [NBP3-25975] - ELISA of human immunoglobulins shows RM118 only reacts to human IgG2. No cross reactivity with Human IgG1, IgG3, IgG4, IgE, IgD, IgA, mouse IgG, rat IgG, or goat IgG. The plate was coated with 50 ng/well of different immunoglobulins. A serial dilution of RM118 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



ELISA: IgG2 Antibody (RM118) - Azide and BSA Free [NBP3-25975] - ELISA of human immunoglobulins shows RM118 only reacts to human IgG2. No cross reactivity with Human IgG1, IgG3, IgG4, IgE, IgD, IgA, mouse IgG, rat IgG, or goat IgG. The plate was coated with 50 ng/well of different immunoglobulins. A serial dilution of RM118 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



ELISA: IgG2 Antibody (RM118) - Azide and BSA Free [NBP3-25975] - A titer ELISA using RM118. The plate was coated with different amounts of human IgG2. A serial dilution of RM118 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.





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Products Related to NBP3-25975

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
AB-108-C	Goat IgG Isotype Control [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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