

Product Datasheet

IgM Antibody (RM121) - Azide and BSA Free NBP3-25968

Unit Size: 100 ug

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

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NBP3-25968

IgM Antibody (RM121) - 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	RM121
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description

Description	Novus Biologicals Rabbit IgM Antibody (RM121) - Azide and BSA Free (NBP2-62022) is a recombinant monoclonal antibody validated for use in IHC, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3507
Gene Symbol	IGHM
Species	Human
Specificity/Sensitivity	This antibody reacts to the heavy chain of human IgM. No cross reactivity with human IgG, IgA, IgD, or IgE.
Immunogen	Human IgM

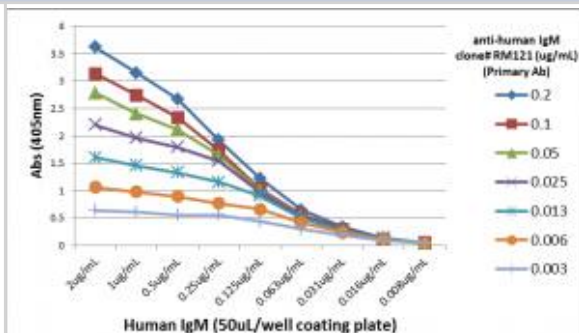
Product Application Details

Applications	ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Sandwich ELISA Capture, Sandwich ELISA Detection
Recommended Dilutions	ELISA, Immunohistochemistry 0.5ug/ml - 2ug/ml, Immunocytochemistry/ Immunofluorescence 0.5 - 2ug/ml, Sandwich ELISA Capture 50 - 200ng/well, Sandwich ELISA Detection 0.05 - 0.2ug/ml

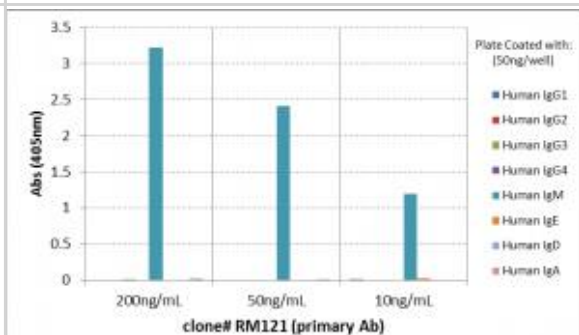


Images

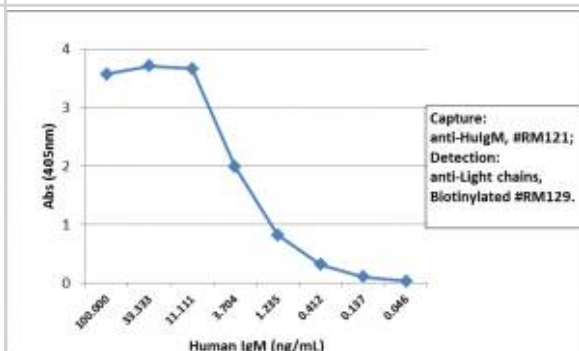
ELISA: IgM Antibody (RM121) - Azide and BSA Free [NBP3-25968] - A titer ELISA using RM121. The plate was coated with different amounts of human IgM. A serial dilution of RM121 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



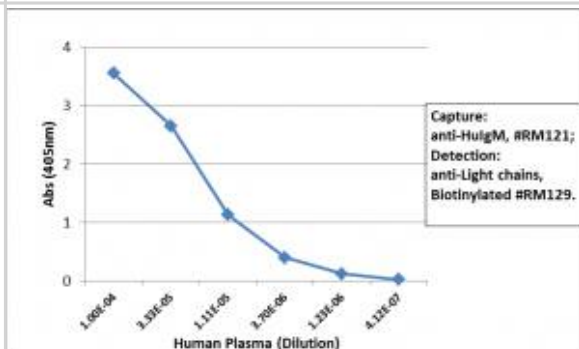
ELISA: IgM Antibody (RM121) - Azide and BSA Free [NBP3-25968] - ELISA of human immunoglobulins shows RM121 reacts only to human IgM. No cross reactivity with IgG, IgE, IgD, or IgA. The plate was coated with 50 ng/well of different immunoglobulins. 200 ng/mL or 50 ng/mL of RM121 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



Sandwich ELISA: IgM Antibody (RM121) - Azide and BSA Free [NBP3-25968] - Sandwich ELISA using RM121 as the capture antibody (100ng/well), and NBP3-18532 as the detection antibody, followed by an alkaline phosphatase conjugated streptavidin.



Sandwich ELISA: IgM Antibody (RM121) - Azide and BSA Free [NBP3-25968] - Sandwich ELISA using RM121 as the capture antibody (100ng/well), and NBP3-18532 as the detection antibody, followed by an alkaline phosphatase conjugated streptavidin.





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Products Related to NBP3-25968

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00003507-P01-10ug	Recombinant Human IgM GST (N-Term) Protein

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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