

Product Datasheet

IgG Heavy Chain Antibody (RM116) NBP2-62019

Unit Size: 100 ug

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

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NBP2-62019**IgG Heavy Chain Antibody (RM116)**

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM116
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	50% Glycerol/PBS, 1% BSA

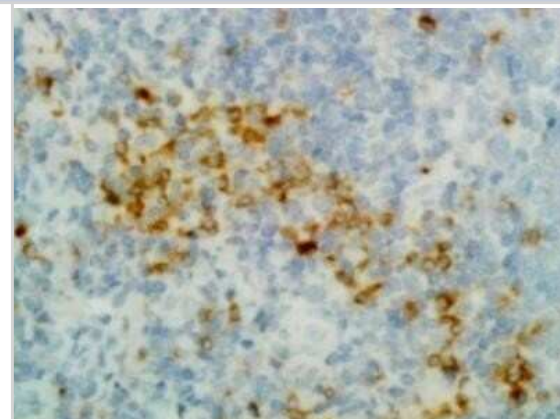
Product Description	
Description	Novus Biologicals Rabbit IgG Heavy Chain Antibody (RM116) (NBP2-62019) is a recombinant monoclonal antibody validated for use in IHC, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Species	Human
Specificity/Sensitivity	This antibody reacts to the Fc region of all gamma heavy chains of human immunoglobulins, including gamma 1, gamma 2, gamma 3, and gamma 4. No cross reactivity with other human heavy chains, mouse IgG, rat IgG or goat IgG
Immunogen	Human IgG

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

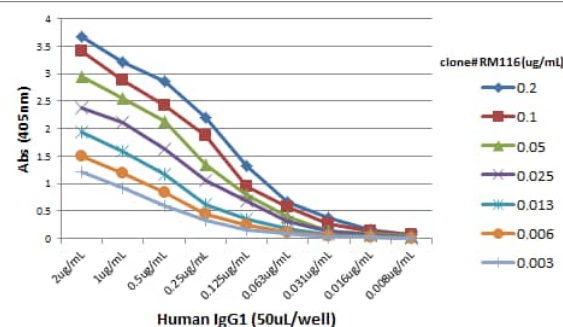


Images

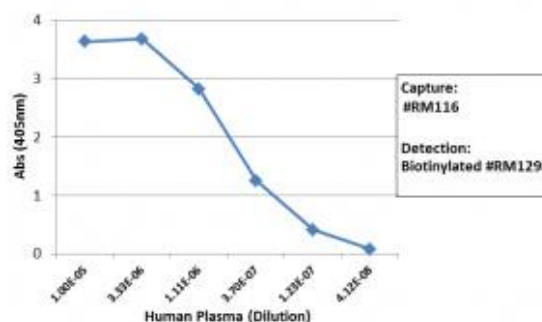
Immunohistochemistry: IgG Heavy Chain Antibody (RM116) [Unconjugated] [NBP2-62019] - Human Tonsil using NBP2-62019.



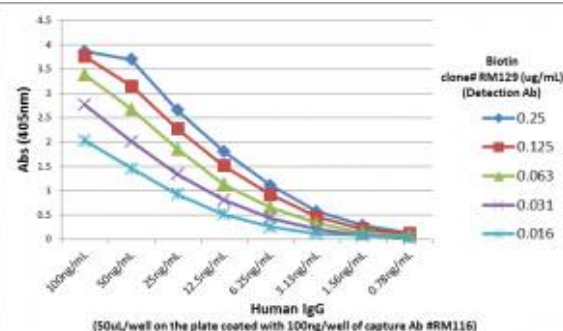
ELISA: IgG Heavy Chain Antibody (RM116) - Azide and BSA Free [NBP2-62019] - A titer ELISA using RM116. The plate was coated with different amounts of human IgG1. A serial dilution of RM116 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



Sandwich ELISA: IgG Heavy Chain Antibody (RM116) - Azide and BSA Free [NBP2-62019] - Sandwich ELISA using Clone RM116 as the capture antibody (100ng/well), and NBP3-18532 as the detection antibody (1ug/mL), followed by an alkaline phosphatase conjugated streptavidin.



Sandwich ELISA: IgG Heavy Chain Antibody (RM116) - Azide and BSA Free [NBP2-62019] - Sandwich ELISA using Clone RM116 as the capture antibody (100ng/well), and NBP3-18532 as the detection antibody (1ug/mL), followed by an alkaline phosphatase conjugated streptavidin.





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Products Related to NBP2-62019

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB790	Sheep anti-Bovine IgG Heavy Chain Secondary Antibody

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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