

Product Datasheet

IgG2a Antibody (RM219) - Azide and BSA Free NBP3-25952

Unit Size: 100 ug

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

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NBP3-25952

IgG2a Antibody (RM219) - 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	RM219
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

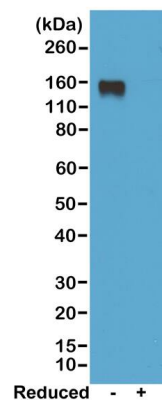
Product Description	
Host	Rabbit
Species	Mouse
Specificity/Sensitivity	This antibody reacts to the Fc region of mouse IgG2a. No cross reactivity with mouse IgG1, IgG2b, IgG2c, IgG3, IgM, IgA, IgE, human IgG, or rat IgG.
Immunogen	Mouse IgG2a

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 0.5 ug/ml - 2 ug/ml, ELISA 0.005 ug/ml - 0.2 ug/ml

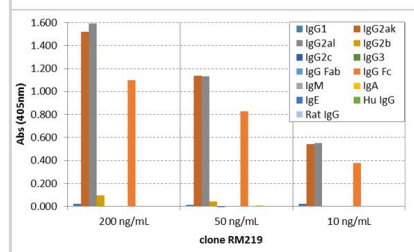


Images

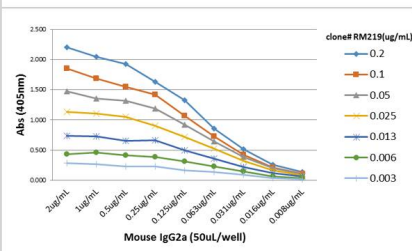
Western Blot: IgG2a Antibody (RM219) - Azide and BSA Free [NBP3-25952] - Western blot of nonreduced(-) and reduced(+) mouse IgG2a, using Clone RM219. This antibody reacts to nonreduced IgG2a (~150 kDa).



ELISA: IgG2a Antibody (RM219) - Azide and BSA Free [NBP3-25952] - ELISA of mouse immunoglobulins shows RM219 reacts to the Fc region of mouse IgG2a; no cross reactivity with IgG1, IgG2b, IgG2c, IgG3, 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 RM219 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



ELISA: IgG2a Antibody (RM219) - Azide and BSA Free [NBP3-25952] - A titer ELISA of mouse IgG2a. The plate was coated with different amount of mouse IgG2a. A serial dilution of RM219 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.





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Products Related to NBP3-25952

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
MAB006	Rat IgG2a Isotype Control (54447) [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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