Product Datasheet

IgG2a Kappa Antibody (RM107) NBP2-62007

Unit Size: 100 ug

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

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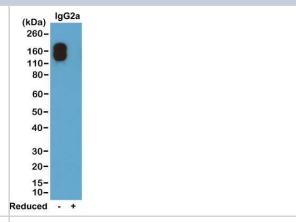
NBP2-62007

IgG2a Kappa Antibody (RM107)

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Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM107
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	50% Glycerol/PBS, 1% BSA
Product Description	
Host	Rabbit
Species	Mouse
Specificity/Sensitivity	This antibody reacts to the Fab region of mouse IgG2a Kappa. No cross reactivity with mouse IgG2al, IgG1, IgG3, IgM, IgA, IgE, human IgG, rat IgG, or goat IgG.
Immunogen	Mouse IgG
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



Western Blot: IgG2a Kappa Antibody (RM107) [Unconjugated] [NBP2-62007] - Western blot of nonreduced(-) and reduced(+) mouse IgG2a kappa, using NBP2-62007. This antibody only reacts to nonreduced Mouse IgG2a kappa.



Abs (405nn

200 ng/mL

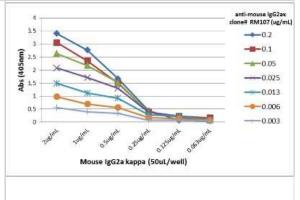
anti-me

50 ng/ml

IgG2ax NBP2-62007E

ELISA: IgG2a Kappa Antibody (RM107) [Unconjugated] [NBP2-62007] -ELISA of mouse immunoglobulins shows NBP2-62007 reacts to the Fab region of mouse IgG2ak; no cross reactivity with IgG2al, IgG1, IgG3, IgM, IgA, IgE, human IgG, rat IgG, or goat IgG. The plate was coated with different immunoglobulins. NBP2-62007 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.

ELISA: IgG2a Kappa Antibody (RM107) [Unconjugated] [NBP2-62007] -A titer ELISA of mouse IgG2a kappa. The plate was coated with different amounts of mouse IgG2a kappa. A serial dilution of NBP2-62007 was used as the primary antibody. An alkaline phosphatase conjugated antirabbit IgG as the secondary antibody.



10 ng/m

e gA kappi o gE kappi e gE fab o gE fab





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Products Related to NBP2-62007

NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP2-24891	Rabbit IgG Isotype Control
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]

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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