## **Product Datasheet**

# Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 647] NBP1-97005AF647

Unit Size: 0.5 ml

Store at 4C in the dark.

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#### NBP1-97005AF647

Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 647]

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Product Information			
Unit Size	0.5 ml		
Concentration	Please contact technical services for concentration.		
Storage	Store at 4C in the dark.		
Clonality	Monoclonal		
Clone	MG1		
Preservative	0.05% Sodium Azide		
Isotype	IgG1		
Conjugate	Alexa Fluor 647		
Purity	Selective Precipitation		
Buffer	50mM Sodium Borate		
Product Description			

Froduct Description	
Host	Mouse
Species	Mouse
Specificity/Sensitivity	Isotyping assay resulted the material is non-reactive with antisera to mouse IgG2a, IgG2b, IgG3, IgM, and IgA. Fluorescein Conjugated Mouse IgG1 was proven by Dot Blot.
Notes	

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<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Fluorophore-linked immunosorbent assay, Flow Cytometry, Immunocytochemistry/Immunofluorescence, SDS-Page
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence, SDS-Page, Fluorophore-linked immunosorbent assay
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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#### Products Related to NBP1-97005AF647

110-HG-100

IgG1 [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Isotype Controls are guaranteed for 1 year from date of receipt.

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