

# Product Datasheet

## Mouse IgG1 Isotype Control (MG1) [CoraFluor™ 1] NBP1-97005CL1

Unit Size: 0.5 ml

Store at 4C in the dark. Do not freeze.

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**NBP1-97005CL1**

Mouse IgG1 Isotype Control (MG1) [CoraFluor™ 1]

Product Information	
Unit Size	0.5 ml
Concentration	Please contact technical services for concentration.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	MG1
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS

Product 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. SDS-PAGE shows a band at 60 kDa corresponding to alpha heavy chain.
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254

Product Application Details	
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 NBP1-97005CL1**

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110-HG-100	IgG1 [Unconjugated]
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### **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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