

# Product Datasheet

## Human IgG2 Isotype Control

### DDXCH02P-100

Unit Size: 0.1 mg

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

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**DDXCH02P-100**

## Human IgG2 Isotype Control

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2
<b>Purity</b>	Ion exchange chromatography
<b>Buffer</b>	Tris-NaCl, pH 8.

<b>Product Description</b>	
<b>Description</b>	This Human IgG2 immunoglobulin is useful as an isotype control for Human IgG2 antibody.
<b>Host</b>	Human
<b>Gene ID</b>	3501
<b>Gene Symbol</b>	IGHG2
<b>Species</b>	Human
<b>Notes</b>	This product is manufactured by Eurobio Scientific (formerly Dendritics) and distributed by Novus Biologicals.

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Flow (Cell Surface), Flow (Intracellular), Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunofluorescence
<b>Recommended Dilutions</b>	Flow Cytometry 1:10-1:1000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:10 - 1:500, Immunohistochemistry-Frozen 1:10 - 1:500, Flow (Cell Surface) 1:10 - 1:1000, Flow (Intracellular) 1:10 - 1:1000, Immunofluorescence 1:10 - 1:500
<b>Application Notes</b>	Use the isotype control at the same concentration as the experimental antibody. Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to DDXCH02P-100**

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291-G1-200	IGF-I/IGF-1 [Unconjugated]
NBP2-62076	IgG2 Antibody (RM118)
AB-108-C	Goat IgG Isotype Control [Unconjugated]
NB7276	Goat anti-Chicken IgM Heavy Chain Secondary Antibody

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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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