

Product Datasheet

Rat IgG1 Isotype Control DDXCR01

Unit Size: 0.1 mg

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

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DDXCR01**Rat IgG1 Isotype Control**

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG1
Purity	Ion exchange chromatography
Buffer	Tris-NaCl, pH 8.

Product Description	
Description	This Rat IgG1 immunoglobulin is useful as an isotype control for Rat IgG1 antibody.
Host	Rat
Species	Rat
Notes	This product is manufactured by Eurobio Scientific (formerly Dendritics) and distributed by Novus Biologicals.

Product Application Details	
Applications	Flow (Cell Surface), Flow (Intracellular), Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, In vivo assay, Immunofluorescence
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin 1:10 - 1:500, Immunohistochemistry-Frozen 1:10 - 1:500, In vivo assay, Flow (Cell Surface) 1:10 - 1:1000, Flow (Intracellular) 1:10 - 1:1000, Immunofluorescence 1:10 - 1:500
Application Notes	In Vivo Assay usage was reported in scientific literature (PMID: 24591364). Use the isotype control at the same concentration as the experimental antibody. Optimal dilution of this antibody should be experimentally determined.

Publications

Jiao J, Dragomir AC, Kocabayoglu P et al. Central role of conventional dendritic cells in regulation of bone marrow release and survival of neutrophils. J Immunol 2014-04-01 [PMID: 24591364] (In Vivo, Mouse)





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Products Related to DDXCR01

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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