

Product Datasheet

Human IgG1 Isotype Control [Alexa Fluor® 488] DDXCH01A488-100

Unit Size: 0.1 mg

Store at -20C in the dark. Avoid freeze-thaw cycles.

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DDXCH01A488-100

Human IgG1 Isotype Control [Alexa Fluor® 488]

Product Information	
Unit Size	0.1 mg
Concentration	Please contact technical services for concentration.
Storage	Store at -20C in the dark. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG1
Conjugate	Alexa Fluor 488
Purity	Ion exchange chromatography
Buffer	PBS, 50% glycerol.

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

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

Publications

Zakrzewicz A, WUth C, Beckert B Et al. Stabilization of Keratinocyte Monolayer Integrity in the Presence of Anti-Desmoglein-3 Antibodies through FcRn Blockade with Efgartigimod: Novel Treatment Paradigm for Pemphigus? Cells 2022-03-25 [PMID: 35326398]

Details:

Citation using the Alexa Fluor 488 version of this antibody.





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Products Related to DDXCH01A488-100

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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