

Product Datasheet

Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [Alexa Fluor® 647] NBP1-43319AF647

Unit Size: 500 uL

Store at 4C in the dark.

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NBP1-43319AF647

Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [Alexa Fluor® 647]

Product Information	
Unit Size	500 uL
Concentration	Please contact technical services for concentration.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	P3.6.2.8.1
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor 647
Purity	Protein A or G purified
Buffer	50 mM Sodium Borate.

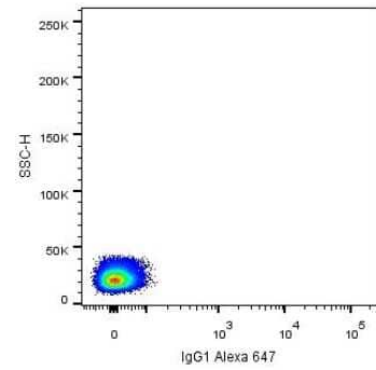
Product Description	
Description	This Mouse IgG1 Kappa immunoglobulin is useful as an isotype control.
Host	Mouse
Species	Mouse
Notes	<p>Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.</p>

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Control
Recommended Dilutions	Western Blot 1:100 - 1:2000, Flow Cytometry 1:10 - 1:1000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation 1:10 - 1:500, Control
Application Notes	Tested for Flow analysis on normal human peripheral blood cells and mouse spleen cells. Use the isotype control at the same concentration as the experimental antibody. Optimal dilution of this antibody should be experimentally determined.



Images

Flow Cytometry: Mouse IgG1 Kappa Light Chain Isotype Control (P3.6.2.8.1) [Alexa Fluor (R) 647] [NBP1-43319AF647] - Mouse IgG1 isotype control was used as a negative control. Image from verified customer review.





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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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