# **Product Datasheet**

## Non-species specific IgG2a Isotype Control (IGG2a/6723) [Alexa Fluor® 532] NBP3-27042AF532

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP3-27042AF532

Non-species specific IgG2a Isotype Control (IGG2a/6723) [Alexa Fluor® 532]

Product Information	
Unit Size	0.1 ml
Concentration	Please contact technical services for concentration.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	IGG2a/6723
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor 532
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Species	Non-species specific
Specificity/Sensitivity	To serve as a true negative control for various procedures, this rabbit monoclonal IgG should be used under the identical conditions and at the same dilution as the rabbit monoclonal antibody being used for a positive reaction.
Immunogen	Recombinant full-length human IgG2a protein
Notes	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.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Immunofluorescence
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP3-27042AF532

F0129

Rat anti-Mouse IgG2a Secondary Antibody (344701) [Phycoerythrin]

#### 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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