abcam

Product datasheet

Mouse IgG2c, kappa monoclonal [18C8BC7AD10] -Isotype Control - BSA and Azide free ab221849

2 References

Overview		
Product name	Mouse IgG2c, kappa monoclonal [18C8BC7AD10] - Isotype Control - BSA and Azide free	
Specificity	This Mouse lgG2c lsotype Control Antibody was raised in mouse against a yeast-specific protein making it unsuitable for yeast experiments.	
Tested applications	Suitable for: Flow Cyt, ICC	
General notes	This antibody clone is manufactured by Abcam.	
	Ab221849 is a PBS only buffer formulated version of ab170191.	
	Isotype controls are used to confirm that the primary antibody binding is specific and not a result of non-specific Fc receptor binding or other protein interactions. The isotype control antibody should match the primary antibody's host species, isotype, and possible conjugation.	
	If you require this antibody in a particular buffer formulation or a particular conjugate for your experiments, please contact orders@abcam.com or you can find further information here .	
	The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.	
	If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As	

Properties	5
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Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 7.5 Constituent: 100% PBS
Carrier free	Yes
Purity	Ammonium Sulphate Precipitation

Clonality	Monoclonal
Clone number	18C8BC7AD10
lsotype	lgG2c
Light chain type	kappa

Applications

The Abpromise guarantee Our <u>Abpromise guarantee</u> covers the use of ab221849 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
Flow Cyt		Use a concentration of 1 µg/ml.
ICC		Use a concentration of 1 µg/ml.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- · Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <u>https://www.abcam.com/abpromise</u> or contact our technical team.

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