

## Product datasheet

# APC Mouse IgG1 [1F8] - Isotype Control ab91358

### 2 References

#### Overview

---

<b>Product name</b>	APC Mouse IgG1 [1F8] - Isotype Control
<b>Conjugation</b>	APC. Ex: 645nm, Em: 660nm
<b>Specificity</b>	ab91358 was produced against a synthetic hapten, which is normally not present in Humans or animals. Therefore, this mouse IgG1 does not react with any antigen of Human or animal cells.
<b>Tested applications</b>	<b>Suitable for:</b> Flow Cyt
<b>Immunogen</b>	Vegetal protein
<b>General notes</b>	<p>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.</p> <p>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&amp;As</p>

#### Properties

---

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C. Store In the Dark.
<b>Storage buffer</b>	pH: 7.20 Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA
<b>Purity</b>	Protein G purified
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	1F8
<b>Isotype</b>	IgG1

#### Applications

---

**The Abpromise guarantee** Our [Abpromise guarantee](#) covers the use of ab91358 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		

#### Application notes

Flow Cyt: Use 20µl for 10<sup>6</sup> cells.  
ab91358 is a negative isotype control

Not yet tested in other applications.  
Optimal dilutions/concentrations should be determined by the end user.

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

---

- 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 <https://www.abcam.com/abpromise> or contact our technical team.

#### Terms and conditions

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors