

## Product datasheet

# Mouse monoclonal [B3506B4] Anti-Human IgA1 Fc (PE) ab99797

### Overview

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<b>Product name</b>	Mouse monoclonal [B3506B4] Anti-Human IgA1 Fc (PE)
<b>Host species</b>	Mouse
<b>Target species</b>	Human
<b>Specificity</b>	ab99797 reacts with the Fc portion of the heavy chain of IgA1.
<b>Tested applications</b>	<b>Suitable for:</b> ELISA, Dot blot, WB, IHC-Fr, ICC/IF
<b>Conjugation</b>	PE. Ex: 488nm, Em: 575nm

### Properties

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<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: 7.3 Preservative: 0.1% Sodium azide Constituents: Sucrose, PBS
<b>Purity</b>	Protein G purified
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	B3506B4
<b>Isotype</b>	IgG1
<b>Light chain type</b>	kappa
<b>General notes</b>	Source: Ascites fluid

### Applications

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**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab99797 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
ELISA		Use at an assay dependent dilution.
Dot blot		Use at an assay dependent dilution. for Dot and slot immunoblotting
WB		Use at an assay dependent dilution. Predicted molecular weight: 38 kDa.
IHC-Fr		Use at an assay dependent dilution.
ICC/IF		Use 0.2µg for 10 <sup>6</sup> cells.

**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**

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

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