

## Product datasheet

### Rat monoclonal [SB77e] Anti-Mouse IgG1 H&L (PE) preadsorbed ab99605

[1 Image](#)

#### Overview

<b>Product name</b>	Rat monoclonal [SB77e] Anti-Mouse IgG1 H&L (PE) preadsorbed
<b>Host species</b>	Rat
<b>Target species</b>	Mouse
<b>Specificity</b>	ab99605 reacts with Mouse IgG1 as demonstrated by ELISA. Each batch of Rat monoclonal [SB77e] Anti-Mouse IgG1 H&L (Phycoerythrin) preadsorbed is tested to show minimal cross reactivity with IgM, IgA, and other subsets of IgG.
<b>Tested applications</b>	<b>Suitable for:</b> ELISA, Flow Cyt, ICC/IF
<b>Minimal cross-reactivity</b>	Goat, Human, Rabbit <a href="#">more details</a>
<b>Conjugation</b>	PE. Ex: 488nm, Em: 575nm

#### Properties

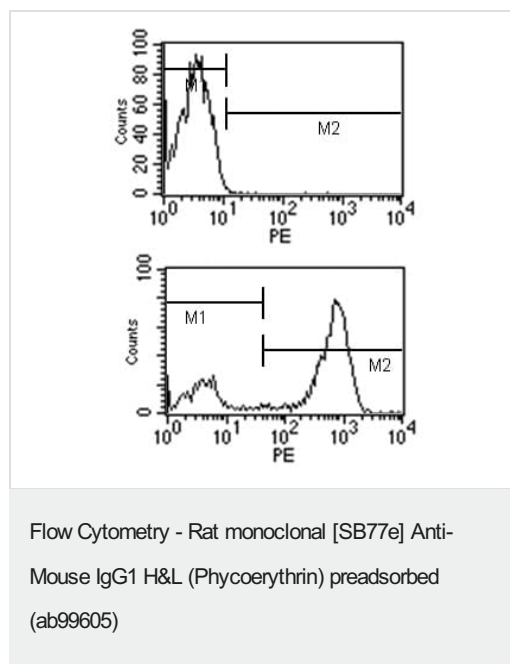
<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C. Store In the Dark.
<b>Storage buffer</b>	pH: 7.3 Preservative: 0.1% Sodium azide Constituents: Sucrose, PBS
<b>Purity</b>	Affinity purified
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	SB77e
<b>Isotype</b>	IgG2b

#### Applications

**The Abpromise guarantee** Our [Abpromise guarantee](#) covers the use of ab99605 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.
Flow Cyt		Use at an assay dependent dilution.
ICC/IF		Use 0.1µg for 10 <sup>6</sup> cells.

## Images



Top: (Negative control) ab99605 being used against Mouse IgG1 in human blood at 0.1 µg/10<sup>6</sup> cells.

Bottom: ab99605 staining human blood incubated with mouse anti-human CD3 (IgG1 isotype) at 0.1 µg/10<sup>6</sup> cells.

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

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