

Datasheet for ABIN375670

**Rat anti-Mouse IgG1 Antibody (Alkaline Phosphatase (AP))**[Go to Product page](#)**1** Image

## Overview

Quantity:	1 mL
Target:	IgG1
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	Alkaline Phosphatase (AP)
Application:	ELISA

## Product Details

Clone:	SB77E
Isotype:	IgG2b
Specificity:	Reacts with Mouse IgG 1 as demonstrated by ELISA.
Characteristics:	To insure lot-to-lot consistency, each batch of product is tested by ELISA and/or Flow Cytometry to conform to the characteristics of a standard reference reagent.
Purification:	Gel filtration chromatography of papain digested antibody.

## Target Details

Target:	IgG1
Abstract:	<a href="#">IgG1 Products</a>
Target Type:	Antibody

## Application Details

Application Notes: Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Restrictions: For Research Use only

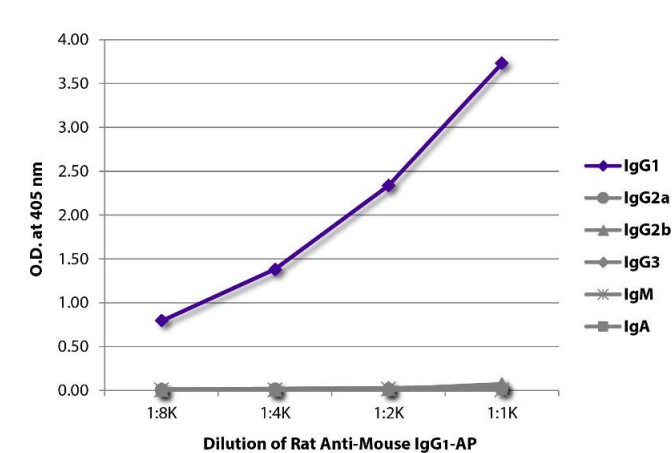
## Handling

Format: Liquid

Handling Advice: **Do not freeze!** Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.  
**Do not add Sodium azide.**  
Dilute only prior to immediate use  
Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage: 4 °C

## Images



### ELISA

**Image 1.** ELISA plate was coated with purified mouse IgG1, IgG2a, IgG2b, IgG3, IgM, and IgA. Immunoglobulins were detected with serially diluted Rat Anti-Mouse IgG1-AP.