



[Go to Product page](#)

Datasheet for ABIN376257

## Rat anti-Mouse IgG2a Antibody (HRP)

1 Image

1 Publication

### Overview

Quantity:	1 mL
Target:	IgG2a
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	HRP
Application:	ELISA, Immunohistochemistry (IHC)

### Product Details

Clone:	SB84a
Isotype:	IgG1
Characteristics:	To insure lot-to-lot consistency, each batch of monoclonal antibody is tested by flow cytometry to conform to characteristics of a standard reference reagent.
Purification:	Purified

### Target Details

Target:	IgG2a
Abstract:	<a href="#">IgG2a Products</a>
Target Type:	Antibody

## Application Details

---

Application Notes: Working Dilution:  
1:1,000-1:2,000  
Representative data are included in this product insert.

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: Avoid repeated freezing and thawing. Dilute only prior to immediate use  
Centrifuge product if not completely clear after standing at room temperature.  
Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

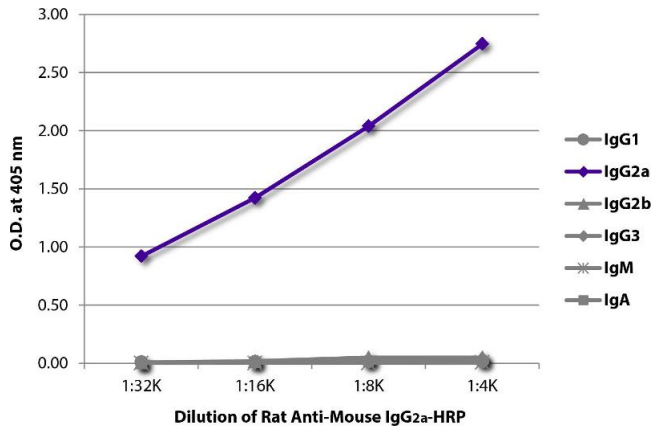
---

Storage: 4 °C

## Publications

---

Product cited in: Pietrek, Brinkmann, Glowacka, Enlund, Haevemeier, Dittrich-Breiholz, Kracht, Lewitzky, Saksela, Feller, Schulz: "The role of the Kaposi Sarcoma Herpesvirus K15 SH3 binding site in inflammatory signaling and B-cell activation." in: **Journal of virology**, (2010) ([PubMed](#)).



## 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 IgG2a-HRP.