

Datasheet for ABIN376867

**Goat anti-Mouse IgG2a (Heavy Chain) Antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	1 mg
Target:	IgG2a
Binding Specificity:	Heavy Chain
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Application:	ELISA, Flow Cytometry (FACS), Immunohistochemistry (IHC), Western Blotting (WB)

## Product Details

Isotype:	IgG
Specificity:	Reacts with the heavy chain of mouse IgG 2a as demonstrated by ELISA and flow cytometry.
Characteristics:	Source: Pooled antisera from goats hyperimmunized with mouse IgG 2a paraproteins. To insure lot-to-lot consistency, each batch of product is tested by ELISA, PCFIA and/or flow cytometry for conformance with 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: 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

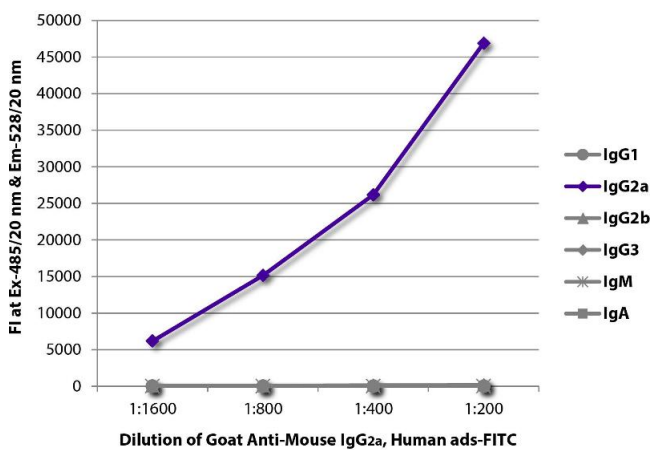
Buffer: 1.0 mg purified immunoglobulin in 1.0 mL of 100 mM borate buffered saline, pH 8.2.

Preservative: Azide free

Handling Advice: Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage: 4 °C

## Images



### ELISA

**Image 1.** FLISA plate was coated with purified mouse IgG1, IgG2a, IgG2b, IgG3, IgM, and IgA. Immunoglobulins were detected with serially diluted Goat Anti-Mouse IgG2a, Human ads-FITC.