

Datasheet for ABIN376160

**Mouse anti-Rabbit IgG (Fc Region) Antibody (FITC)**[Go to Product page](#)**1** Image

## Overview

Quantity:	0.5 mg
Target:	IgG
Binding Specificity:	Fc Region
Reactivity:	Rabbit
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	FITC
Application:	ELISA, Flow Cytometry (FACS)

## Product Details

Immunogen:	Recombinant rabbit IgG Fc fragment
Clone:	2A9
Isotype:	IgG1
Specificity:	Rabbit IgG Minimal reactivity to human, mouse, rat, goat, bovine, horse, donkey, sheep, guinea pig, and chicken serum
Characteristics:	Mouse Anti-Rabbit IgG-FITC
Purification:	Purified

## Target Details

Target:	IgG
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## Target Details

Abstract: [IgG Products](#)

Target Type: Antibody

## Application Details

Application Notes:

- **Applications:** ELISA - Quality tested FLISA - Quality tested FC - Quality tested , IHC-PS - Reported in literature , WB - Reported in literature
- **Working Dilutions:** ELISA AP conjugate 1:1,000 - 1:2,000 HRP conjugate 1:4,000 - 1:8,000 BIOT conjugate 1:5,000 - 1:20,000 FLISA FITC and AF555 conjugates 1:200 - 1:400 PE conjugate 1 g/mL Flow Cytometry FITC conjugate 3 g/106 cells PE and SPRD conjugates 0.3 g/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 l

Comment: Excitation/Emission wavelength: 494 nm/514 nm

Restrictions: For Research Use only

## Handling

Concentration: 0.5 mg/mL

Buffer: 0.5 mg in 1.0 mL of PBS/Sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: **Protect conjugated products from light.**  
Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage: 4 °C

Storage Comment: Store at 2-8°C

**ELISA**

**Image 1.** FLISA plate was coated with purified rabbit IgG and IgM. Immunoglobulins were detected with serially diluted Mouse Anti-Rabbit IgG-FITC.

