

## Datasheet for ABIN376541

# Mouse anti-Rabbit IgG (Fc Region) Antibody (PE)



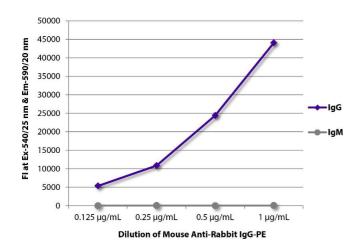


### Overview

| Quantity:            | 0.1 mg  |
|----------------------|---|
| Target:              | IgG   |
| Binding Specificity: | Fc Region   |
| Reactivity:          | Rabbit  |
| Host:                | Mouse   |
| Clonality:           | Monoclonal  |
| Conjugate:           | PE  |
| Application:         | ELISA, Flow Cytometry (FACS)  |
| Product Details      |   |
| Immunogen:           | Recombinant rabbit IgG Fc fragment  |
| Clone:               | 2A9   |
| Isotype:             | lgG1  |
| Specificity:         | Rabbit IgG Minimal reactivity to human, mouse, rat, goat, bovine, horse, donkey, sheep, guinea pig, and chicken serum |
|                      |   |
| Characteristics:     | Mouse Anti-Rabbit IgG-PE  |
| Purification:        | Immunoaffinity chromatography   |
| Target Details       |   |
|                      |   |
| Target:              | IgG   |

## **Target Details**

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|---------------------|---|
| Abstract:           | IgG Products  |
| Target Type:        | Antibody  |
| Application Details |   |
| Application Notes:  | <ul> <li>Applications: ELISA - Quality tested FLISA - Quality tested FC - Quality tested, IHC-PS - Reported in literature, WB - Reported in literature</li> <li>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 I</li> </ul> |
| Restrictions:       | For Research Use only   |
| Handling            |   |
| Format:             | Liquid  |
| Concentration:      | 0.1 mg/mL   |
| Buffer:             | 0.1 mg in 1.0 mL of PBS/Sodium azide and a stabilizing agent  |
| 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:    | Do not freeze!  |
|                     | 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-PE.