### **MACGENE**<sup>TM</sup>

# 迈晨科技 M&C GENE TECHNOLOGY

PRODUCT DATASHEET

## **Goat anti-rabbit IgG FITC**

*Immunology* 

Catal	ogue	num	ber:
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IS012-50UG

#### **Description:**

Affinity purified antibody isolated from a pool of serum from goats immunized with purified rabbit IgG was labeled by reaction with fluorescein isothiocyanate (FITC).

#### **Properties:**

Purified immunoglobulin.

#### Formulation:

Phosphate buffered saline (PBS), 0.1% sodium azide, 0.1% fish gelatin.

#### **Concentration:**

0.5 mg/ml

#### Isotype:

IgG

#### Pack Size:

50UG

#### Stability:

Store at  $4-8^{\circ}$ C, stable for one year from the date of shipment.

#### **Suggested Working Concentration:**

Optimal working concentration should be determined experimentally. Suggested starting dilutions of 1:10-1:100 are recommended for most applications. In many cases, the antibody may be diluted further than indicated.

#### **Specificity and Cross Reactivity:**

Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with rabbit IgG and may recognize other immunoglobulin types that have light chains in common with IgG. Reactivity to IgG subclasses has not been tested. Antibodies to rabbit IgG may cross-react with immunoglobulins of other mammalian species if common binding sites are shared.

FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC AND THERAPEUTIC PROCEDURES

