

# Product datasheet

info@arigobio.com

# ARG63036 Mouse anti-Human IgG (Fc) antibody [EM-07] (FITC)

Package: 100 μg Store at: 4°C

### **Summary**

Product Description FITC-conjugated Mouse Monoclonal antibody [EM-07] recognizes Human IgG

Tested Reactivity Hu

Tested Application FACS, ICC/IF

Host Mouse

**Clonality** Monoclonal

Clone EM-07

Isotype IgG1

Target Name IgG (Fc)
Species Human

Immunogen Fusion protein of human IgG Fc fragment.

Target Ig Human IgG

Conjugation FITC

### **Application Instructions**

Application table	Application	Dilution
	FACS	1 - 4 μg/ml
	ICC/IF	2 - 5 μg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### **Properties**

Form Liquid

Purification Note The purified antibody is conjugated with Fluorescein isothiocyanate (FITC) under optimum conditions.

The reagent is free of unconjugated FITC.

Buffer PBS, 15 mM Sodium azide and 0.2% (w/v) high-grade protease free BSA

Preservative 15 mM Sodium azide

Stabilizer 0.2% (w/v) high-grade protease free BSA

Concentration 0.1 mg/ml

Storage instruction Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid

repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be

gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

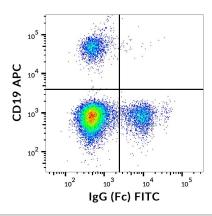
## Bioinformation

Gene Symbol IGHG1

Gene Full Name immunoglobulin heavy constant gamma 1 (G1m marker)

Research Area Controls and Markers antibody; Gene Regulation antibody; Immune System antibody

## **Images**



ARG63036 Mouse anti-Human IgG (Fc) antibody [EM-07] (FITC) FACS image  $\,$ 

Flow Cytometry: Human peripheral blood stained with ARG63036 Mouse anti-Human IgG (Fc) antibody [EM-07] (FITC).