

## **Anti-mouse IgG Antibody**

**Subcategory:** FITC-conjugated Antibody, Goat Polyclonal Antibody, Secondary Antibody

**Cat. No.:** 250138

**Unit:** 1 mg

**Description:**

This antibody recognizes the mouse gamma heavy chain in IgG and is coupled to fluorescein (FITC) for applications in immunofluorescence such as IF and FACS. The anti-serum is preadsorbed against human serum proteins and affinity purified using a column coupled with mouse IgG. The purified antibody is then labeled with FITC by using a modified isothiocyanate protocol.

**Isotype:** Goat Ig

**Applications:** FC, IF

**Species Reactivity:** M

**Format:** Each vial contains 1 mg IgG in 0.5 ml (2 mg/ml) of PBS pH7.4, 1% BSA with 0.09% sodium azide. Antibody was purified by antigen-affinity chromatography.

**Alternate Names:** Immunoglobulin G, type g heavy chain

**Antigen:** Purified mouse IgG

**Application Notes:** FC: 1:150

**Storage:** Store at 4°C. Adding 50% glycerol is recommended for long term storage at -20°C. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.