

# Goat anti-Mouse IgG (H+L)-HRP

# Cat.QYB001

## **Background**

QualitYard Biotechnology's secondary antibodies are available conjugated to either an enzyme, biotin or fluorophore for use in a variety of antibody-based applications including Western Blot, immunostaining, flow cytometry and ELISA. Secondary antibodies are commonly affinity purified against immobilized whole IgG or against antibody fragments. QualitYard Biotechnology offers an extensive selection of secondary antibodies optimized for immunohistochemistry and flow cytometry, and are labeled with multiple conjugates, including HRP, AP, biotin, FITC, PE, AF488, AF555, AF594, AF647, AF680. All these secondary antibodies are specific for commonly used primary antibody species, including mouse, rabbit, goat and rat.

#### Source

Goat anti-mouse IgG-HRP is a pre-adsorbed, affinity purified secondary antibody raised in goat against mouse IgG (H+L) and conjugated to HRP.

#### **Product**

Each vial contains 200ug goat IgG, diluted in 0.5ml of PBS (pH7.4), 0.1% of BSA, 50% glycerol.

## **Specificity**

The antibody reacts with mouse IgG H+L region. The antibody may cross-react with immunoglobulins from other species.

## **Suggested Working Concentration**

WB: 1:5000

IF/IHC: 1:100-1:500

### **Storage**

Storage at 4°C. Avoid freeze and draw. Stable for one year from the date of shipment.

#### Research Use

This product is for in vitro research use only. It is not a medical device and it is not intended for diagnostic or therapeutic purposes.