

Goat anti-Rat IgG-FITC

Cat.QYB033

Background

QualityYard 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. QualityYard 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-rat IgG-FITC is a pre-adsorbed, affinity purified secondary antibody raised in goat against rat whole IgG and conjugated to FITC.

Product

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

Specificity

The antibody reacts with rat whole IgG. The antibody may cross-react with immunoglobulins from other species.

FITC

Amax: 490nm Emax: 525nm

Suggested Working Concentration

Immunofluorescence Staining: 1:100-1:800

Immunohistochemical Staining: 1:100-1:800

Flow Cytometry: 1:100-1:800