

Donkey anti Mouse-AF647

Cat.QYB095

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

Donkey anti-mouse IgG-AF647 is a pre-adsorbed, affinity purified secondary antibody raised in donkey against mouse whole IgG and conjugated to AF647. (Amax: 650nm Emax: 665nm)

Size: 100ul

Antibody concentration: 1mg/ml

Buffer: PBS (pH7.4)

Stablizer: 2mg/ml BSA

Preservative: 0.01% NaN₃

Suggested Working Concentration

WB: 1:5000-1:10000

IF: 1:100-1:500

Flow Cytometry: 1:100-1:500

Storage

Storage at 4°C. Keep out of light. Stable for one year from the date of shipment.

Specificity

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