

DATA SHEET**Brilliant Violet 605 Goat anti-mouse IgG (minimal x-reactivity) Antibody**

Code Number#21-405327

Pack Size: 50 µg

Clone: Poly4053**Isotype:** Goat Polyclonal IgG

Description: This polyclonal goat anti-mouse IgG antibody reacts with the heavy chains of mouse IgG and with the light (kappa and lambda) chains common to most mouse immunoglobulins. No cross-reactivity has been detected against non-immunoglobulin serum proteins. This antibody has been solid-phase absorbed to ensure minimal cross-reaction with rat, human, bovine, horse, and rabbit immunoglobulins, but it may have minimal cross-reactivity with other subclasses of mouse immunoglobulins.

Reactivity: Mouse**Antibody Type:** Polyclonal**Host Species:** Goat

Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and BSA (origin USA).

Preparation: The antibody was purified by affinity chromatography and conjugated with Brilliant Violet 605 under optimal conditions.

Concentration: 0.2 mg/ml

Storage & Handling: The antibody solution should be stored undiluted between 2°C and 8°C, and protected from prolonged exposure to light. **Do not freeze.**

Application: FC - Quality tested**Excitation Laser:** Violet Laser (405 nm)

Application Notes: This polyclonal goat anti-mouse IgG antibody is useful for capture or detection of mouse IgG in ELISA.

For in-vitro diagnostic use. Not for human or animal consumption.