

## Product Datasheet

### Rabbit anti-Goat IgG (H&L), DyLight® 405 conjugated GRP13012

**Species/Host** Rabbit

**Reactivity** Goat

**Tested Applications** FC, IL

**Immunogen** Purified goat IgG, whole molecule.

**Form/Appearance** Lyophilized

**Storage** Store freeze-dried powder at 2-8 °C.

**Note** For research use only.

**Clonality** Polyclonal

**Purity** Affinity purified

**Dilution Range** 1 : 20-1 : 2000 (Flow cyt), (IL)

**Application Notes** Additional Information: Antibody purity is > 95% based on SDS-PAGE. Affinity purified using solid phase Goat IgG. Antibody is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free. 0.05% (w/v) Sodium Azide is added as a preservative. Based on IEP, this antibody reacts with: • heavy (γ) chains on goat IgG • light chains on all goat immunoglobulins. Based on IEP, no reactivity is observed to: • non-immunoglobulin goat serum immunoglobulins. Background: Rabbit anti-goat IgG (H&L), DyLight® 405 conjugated is a secondary antibody conjugated to DyLight® 405, which binds to Goat IgG (H&L) in immunological assays. DyLight® 405 has Amax = 400 nm, Emax = 420 nm. Antibodies are purified using solid phase Goat IgG (H&L). DyLight® is a registered trade mark of ThermoFisher Inc., and its subsidiaries. Reconstitution: For reconstitution add 1.1 ml of sterile water. Let it stand 30 minutes at room temperature to dissolve. Prepare fresh working dilutions daily.