

Product Datasheet

Chicken anti-Goat IgG (H&L), DyLight® 405 conjugated GRP13011

Species/Host Chicken

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: Chicken 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.