

## Product Datasheet

### Goat anti-Mouse IgG (H&L), DyLight® 680 conjugated GRP13065

Species/Host	Goat
Reactivity	Mouse
Tested Applications	FC, IL
Immunogen	Purified Mouse 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
Uniprot ID	AAA51107
Dilution Range	1 : 20-1 : 2000 (Flow cyt), (IL)
Application Notes	<p>Additional Information: Antibody purity is &gt; 95% based on SDS-PAGE. Affinity purified using solid phase Mouse 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 mouse IgG • light chains on all mouse immunoglobulins. Based on IEP, no reactivity is observed to: • non-immunoglobulin mouse serum immunoglobulins. Background: Goat anti-Mouse IgG (H&amp;L), DyLight® 680 conjugated is a secondary antibody conjugated to DyLight® 680, which binds to mouse IgG (H&amp;L) in immunological assays. DyLight® 680 has Amax = 682 nm, Emax = 715 nm. 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.</p>