

## Product Datasheet

### Goat anti-Rabbit IgG (H&L), DyLight® 550 conjugated, min. cross-reactivity to human serum proteins GRP13126

|                            |   |
|----------------------------|---|
| <b>Species/Host</b>        | Goat  |
| <b>Reactivity</b>          | Rabbit  |
| <b>Tested Applications</b> | FC, IL  |
| <b>Form/Appearance</b>     | Lyophilized   |
| <b>Storage</b>             | Store freeze-dried powder at 2-8 °C.  |
| <b>Note</b>                | For research use only.  |
| <b>Clonality</b>           | Polyclonal  |
| <b>Purity</b>              | Affinity purified   |
| <b>Dilution Range</b>      | 1 : 20-1 : 2000 (Flow cyt), (IL)  |
| <b>Application Notes</b>   | <p>Additional Information: Antibody purity is &gt; 95% based on SDS-PAGE. Affinity purified using solid phase Rabbit 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 rabbit IgG • light chains on all rabbit immunoglobulins. Based on IEP, no reactivity is observed to: • non-immunoglobulin rabbit serum proteins • human serum proteins.</p> <p>Background: Goat anti-Rabbit IgG (H&amp;L), DyLight® 550 conjugated, min. cross-reactivity to human serum proteins is a secondary antibody conjugated to DyLight® 550, which binds to rabbit IgG in immunological assays. DyLight® 550 has <math>\lambda_{max} = 562</math> nm, <math>E_{max} = 576</math> 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> |