

## Product Datasheet

### Goat anti-Rabbit IgG Fc, DyLight® 488 conjugated GRP13137

<b>Species/Host</b>	Goat
<b>Reactivity</b>	Rabbit
<b>Tested Applications</b>	ELISA, FC, IF, IL
<b>Immunogen</b>	Purified rabbit IgG Fc.
<b>Form/Appearance</b>	Lyophilized
<b>Storage</b>	Store freeze-dried powder at 2-8 °C. Product is stable for up to 4 weeks at 2-8°C after rehydration. For extended storage after rehydration, add an equal volume of glycerol and store at -20°C.
<b>Note</b>	For research use only.
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Affinity purified
<b>Dilution Range</b>	The optimal working dilution should be determined by the investigator.
<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:</p> <ul style="list-style-type: none"><li>• heavy (γ) chains on rabbit IgG</li><li>Based on IEP, no reactivity is observed to:</li><li>• non-immunoglobulin rabbit serum proteins</li><li>• light chains on all rabbit immunoglobulins</li><li>• Rabbit IgG F(ab)'<sub>2</sub> fragment</li></ul> <p>Background: Goat anti-Rabbit IgG Fc - DyLight®488 conjugate is a secondary antibody conjugated to DyLight®488, which binds to rabbit IgG Fc in immunological assays. DyLight® 488 Amax = 493 nm, Emax = 519 nm. DyLight® is a registered trade mark of Thermofisher Inc., and its subsidiaries. Reconstitution: For reconstitution add 1.1 ml of deionized water and let stand for 30 minutes at room temperature to dissolve. Prepare fresh working solution daily.</p>