

## Product Datasheet

### Goat anti-Dog IgG (H&L), FITC conjugated GRP13002

Species/Host	Goat
Reactivity	Dog
Tested Applications	FC, IL
Immunogen	Purified Dog IgG, whole molecule.
Form/Appearance	Liquid
Storage	Store 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	<p>Additional Information: Antibody purity is &gt; 95% based on SDS-PAGE. Affinity purified using solid phase Dog IgG (H&amp;L). 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 dog IgG</li><li>• light chains on all dog immunoglobulins</li></ul> <p>Based on IEP, no reactivity is observed to:</p> <ul style="list-style-type: none"><li>• non-immunoglobulin dog serum immunoglobulins</li></ul> <p>Background: Goat anti-Dog IgG (H&amp;L) is a secondary antibody, conjugated to FITC, which binds to Dog IgG (H&amp;L) in immunological assays.</p>