

## **Product Datasheet**

## Goat anti-Dog IgG (H&L), ALP conjugated GRP13000

Species/Host	Goat
Reactivity	Dog
Tested Applications	FC, IL
Immunogen	Purified Dog IgG, whole molecule.
Form/Appearance	Liquid
Storage	Store non-diluted antibody at Store at 2-8°C. For storage at -20 °C, dilute with an equal volume of glycerol to prevent loss of enzymatic activity. Prepare working dilutions prior to use and then discard.
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 Dog IgG (H&L).Antibody is supplied in 30 mM Triethanolamine, pH 7.2, 5 mM Magnesium Chloride, 0.1 mM Zinc Chloride, 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 ( $\gamma$ ) chains on dog IgG • light chains on all dog immunoglobulins .Based on IEP, no reactivity is observed to: • non-immunoglobulin dog serum immunoglobulins . Background: Goat anti-Dog IgG (H&L) is a secondary antibody, conjugated to ALP, which binds to Dog IgG (H&L) in immunological assays.