

## **Product Datasheet**

## Goat anti-Rabbit IgG (H&L), FITC conjugated, min. cross-reactivity to human, mouse, rat serum **GRP12535**

Species/Host	Goat
Immunogen	Purified rabbit IgG (H&L)
Form/Appearance	Liquid
Storage	Store at 2-8°C. Shelf life is 1 year from date of receipt. Prepare working dilution prior to use and then discard.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified IgG
Dilution Range	The optimal working dilution should be determined by the investigator. Suggested starting dilution(s): 1 : 20-1 : 2000 for most applications
Application Notes	Additional Information: Purity of this preparation is > 95% based on SDS-PAGE. Antibody concentration is 1.0 mg/ml (E 1% at 280 nm = 13.0). Antibody is supplied in 10 mM sodium phosphate, 0.15 M sodium chloride, pH 7.2.1 % (w/v) B, Protease/IgG free. Contains 0.05% (w/v) sodium azide as preservative of bacterial growth.Based on immunoelectrophoresis, this antibody reacts with: heavy chains on rabbit IgG, light chains on all rabbit immunoglobulins. Based on immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin rabbit serum proteins serum proteins from human, mouse or rat Background: Goat anti-rabbit IgG (H&L) is a secondary antibody conjugated to FITC, which binds to rabbit IgG (H&L). Fluorescein-5-isothiocyanate (FITC) has Amax = 494 nm; Emax = 518 nm