

Product Datasheet

Rabbit anti-Rat IgG (H&L), TRITC conjugated GRP12571

Species/Host	Rabbit
Immunogen	Purified rat 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 rabbit 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	<p>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 rat IgG, light chains on all rat immunoglobulins. Based on immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin rat serum proteins. Background: Rabbit anti-rat IgG (H&L) is a secondary antibody conjugated to TRITC, which binds to rat IgG (H&L) in immunological assays. Antibody is affinity purified using solid phase rat IgG (H&L). Tetramethylrhodamine-5-isothiocyanate (TRITC) has $A_{max} = 550 \text{ nm}$; $E_{max} = 570 \text{ nm}$.</p>