

Product Datasheet

Rabbit anti-Goat IgG (H&L), TRITC conjugated, min. cross-reactivity to human, mouse, Rat IgG GRP12342

Species/Host	Rabbit
Form/Appearance	Lyophilized
Storage	Store at 2-8°C. Shelf life of this product is one year from date of receipt.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified IgG
Dilution Range	The optimal working dilution should be determined by the investigator.
Application Notes	<p>Additional Information: This antibody reacts with the heavy chains on goat IgG and with the light chains on all goat immunoglobulins based on immunoelectrophoresis. Minimum cross-reactivity is observed to non-immunoglobulin goat serum proteins or IgG from human, mouse or rat based on immunoelectrophoresis. Antibody is supplied in 10 mM sodium phosphate, 150 mM sodium chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free and 0.1 % (v/v) Kathon CG is used as preservative. BSA and milk have to be replaced by other blocking reagents, like donkey serum or commercial formulations which are free from bovine IgG. Background: Rabbit anti-goat IgG (H&L), Rhodamine (TRITC- tetramethylrhodamine-5-isothiocyanate) conjugated, is a secondary antibody which binds to goat IgGs in immunological assays. TRITC has Amax = 550 nm Emax = 570 nm. Antibodies are adsorbed against human, mouse, rat IgG and affinity purified using solid phase goat IgG. Reconstitution: For reconstitution add 1.1 ml of sterile water. Let it stand 30 minutes at room temperature to dissolve. Prepare fresh working dilutions daily.</p>