

Product Datasheet

Goat anti-Rat IgG (H&L), F(ab)'2 fragment, TRITC conjugated, min. cross-reactivity to human, mouse IgG GRP12328

Species/Host	Goat
Form/Appearance	Liquid
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, F(ab)'2 fragment
Dilution Range	The optimal working dilution should be determined by the investigator. (ICC), immunohistochemistry (IHC) (Flow cyt)
Application Notes	<p>Additional Information: This antibody reacts with the heavy chains on rat IgG and with the light chains on all rat immunoglobulins based on immunoelectrophoresis. Minimum cross-reactivity is observed to non-immunoglobulin rat serum proteins or IgG from human or mouse 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 0.05 % (w/v) sodium azide as preservative. Background: Goat anti-rat IgG (H&L) is a F(ab)'2 fragment, of Rhodamine (TRITC - tetramethylrhodamine-5-isothiocyanate) conjugated secondary antibody which binds to all rat IgGs in immunological assays. TRITC has Amax = 550 nm, Emax = 570 nm. Antibody has been adsorbed against human and mouse IgG and its purity is >90% based on SDS-PAGE. Antibody solution may contain small amounts of intact IgG.</p>