

## Product Datasheet

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

|                          |   |
|--------------------------|---|
| <b>Species/Host</b>      | Goat  |
| <b>Form/Appearance</b>   | Liquid  |
| <b>Storage</b>           | Store at 2-8°C. Shelf life of this product is one year from date of receipt.  |
| <b>Note</b>              | For research use only.  |
| <b>Clonality</b>         | Polyclonal  |
| <b>Purity</b>            | Affinity purified IgG, F(ab)'2 fragment   |
| <b>Dilution Range</b>    | The optimal working dilution should be determined by the investigator. (ICC), immunohistochemistry ( IHC) (Flow cyt)  |
| <b>Application Notes</b> | <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&amp;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 &gt;90% based on SDS-PAGE. Antibody solution may contain small amounts of intact IgG.</p> |