

## Product Datasheet

### Goat anti-Chicken IgY (H&L), TRITC conjugated GRP12345

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
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 chicken IgG and with the light chains on all chicken immunoglobulins based on immunoelectrophoresis. Minimum cross-reactivity is observed to non-immunoglobulin chicken serum proteins 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-chicken IgG (H&amp;L), Rhodamine (TRITC-tetramethylrhodamine-5-isothiocyanate) conjugated is a secondary antibody which binds to chicken IgG (called also chicken IgY) in immunological assays. TRITC has <math>\lambda_{max} = 550 \text{ nm}</math>, <math>\lambda_{em} = 570 \text{ nm}</math>. Antibodies are affinity purified using solid phase chicken IgY (called also chicken IgG).</p>