

Product Datasheet

Goat anti-Rat IgG (H&L), ALP conjugated, min. cross-reactivity to human, mouse IgG GRP12316

Species/Host	Goat
Form/Appearance	Liquid
Storage	Non-diluted antibody is stable for 4 years at 2-8°C. For storage at -20°C dilute with an equal volume of glycerol to prevent loss of enzymatic activity. Prepare working dilution prior to use and then discard. 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	1 : 50-1 : 5000 (ICC), 1 : 20-1 : 2000 (IHC), 1 : 500-1 : 2000 (WB)
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 to human or mouse IgG based on immunoelectrophoresis. Antibody is supplied in 30 mM triethanolamine, pH 7.2, 5 mM magnesium chloride, 0.1 mM zinc chloride, 1 % (w/v) BSA, Protease/IgG free, 0.05 % (w/v) sodium azide as preservative. Background: Goat anti-rat IgG (H&L), ALP (alkaline phosphatase) conjugated, is a secondary antibody which binds to rat IgGs in immunological assays. Antibodies are adsorbed against human, mouse IgG and affinity purified using solid phase rat IgG.</p>