

Product Datasheet

Goat anti-Rat IgG (H&L), F(ab)'2 fragment, Biotin conjugated, min. cross-reactivity to human, mouse IgG GRP12283

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.
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 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. Use of sodium azide will inhibit enzymatic activity of horseradish peroxidase. Background: Goat anti-rat IgG (H&L), F(ab)'2 fragment, biotin conjugated, is F(ab)'2 fragment, of a biotinylated secondary antibody which binds to all rat IgGs in immunological assays. Antibody is adsorbed against human, mouse IgG and affinity purified on solid phase rat IgG. Antibody purity is >90% based on SDS-PAGE. Antibody solution may contain small amounts of intact IgG.</p>