

Product Datasheet

Goat anti-Rabbit IgG (H&L), F(ab)'2 fragment, ALP (alkaline phosphatase) conjugated, min. cross-reactivity to bovine,human, mouse IgG/serum GRP12277

Species/Host	Goat
Form/Appearance	Liquid
Storage	Store non-diluted antibody at 2-8°C. For storage at -20°C dilute antibody solution with an equal volume of glycerol to obtain final glycerol concentration of 50 % to prevent loss of enzymatic activity. Such solution will not freeze in -20°C. If you are using a 1:5000 dilution prior to diluting with glycerol, then you would need to use a 1:2500 dilution after adding glycerol. Prepare working dilution prior to use and then discard. Be sure to mix well but without foaming.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified goat IgG, F(ab)'2 fragment
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:heavy chains on rabbit IgG light chains on all rabbit immunoglobulins based on immunoelectrophoresis.Minimum cross-reactivity is observed to: non-immunoglobulin rabbit serum proteins IgG from bovine, goat, human, mouse or rat.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 and , 0.05 % (w/v) sodium azide as preservative. Background: Goat anti-rabbit IgG (H&L) is a F(ab)'2 fragment of ALP (alkaline phosphatase) conjugated secondary antibody which binds to all rabbit IgGs in immunological assays. Antibody is adsorbed to bovine,human, mouse IgG/serum and its purity is >90% based on SDS-PAGE. Antibody solution may contain small amounts of intact IgG.</p>