

## 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

<b>Species/Host</b>	Goat
<b>Form/Appearance</b>	Liquid
<b>Storage</b>	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.
<b>Note</b>	For research use only.
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Affinity purified goat IgG, F(ab)'2 fragment
<b>Dilution Range</b>	1 : 50-1 : 5000 (ICC), 1 : 20-1 : 2000 (IHC), 1 : 500-1 : 2000 (WB)
<b>Application Notes</b>	<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&amp;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 &gt;90% based on SDS-PAGE. Antibody solution may contain small amounts of intact IgG.</p>