

## Product Datasheet

### Goat anti-Bovine IgG (H&L), ALP conjugated GRP12989

<b>Species/Host</b>	Goat
<b>Reactivity</b>	Bovine
<b>Tested Applications</b>	ELISA, WB, IHC
<b>Immunogen</b>	Purified Bovine IgG, whole molecule
<b>Form/Appearance</b>	Liquid
<b>Storage</b>	Store non-diluted antibody at Store at 2-8°C. For storage at -20 °C, dilute with an equal volume of glycerol to prevent loss of enzymatic activity. Prepare working dilutions prior to use and then discard.
<b>Note</b>	For research use only.
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Affinity purified
<b>Uniprot ID</b>	DAA31645
<b>Dilution Range</b>	1 : 50 000-1 : 5 000 (ELISA), 1 : 500-1 : 2000 (IHC), 1 : 50 000-1 : 5 000 (WB)

**Application Notes** Additional Information: Antibody purity is > 95% based on SDS-PAGE. Antibody concentration is 1.5 mg/ml (E 1% at 280 nm = 13.0). Affinity purified using solid phase Bovine IgG (H&L). 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 is added as preservative. Based on IEP, this antibody reacts with: · heavy (γ) chains on bovine IgG · light chains on all bovine immunoglobulins. Based on IEP, no reactivity is observed to: · non-immunoglobulin bovine serum immunoglobulins. Background: Goat anti-Bovine IgG (H&L), is a secondary antibody, conjugated to ALP, which binds to Bovine IgG (H&L) in immunological assays.