

Product Datasheet

Goat anti-Rabbit IgG (H&L), ALP conjugated, min. cross-reactivity to bovine,goat,human, mouse, rat IgG GRP12326

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 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 IgG
Dilution Range	1 : 500 -1 : 2000 (ELISA), 1 : 50 -1 : 5000 (ICC), 1 : 20-1 : 2000 (IHC), 1 : 500 -1 : 2000 (WB)
Application Notes	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 , 0.05 % (w/v) sodium azide as preservative. Background: Goat anti-rabbit IgG (H&L) is an ALP (alkaline phosphatase) conjugated secondary antibody which binds all rabbit IgGs in immunological assays. Antibody is adsorbed against bovine, goat, human, mouse, rat IgG and affinity purified using solid phase rabbit IgG.