

Product Datasheet

Goat anti-Rabbit IgG (H&L), ALP conjugated GRP12240

Species/Host	Goat
Reactivity	Rabbit
Tested Applications	ELISA, WB, IHC
Immunogen	Purified Rabbit IgG, whole molecule.
Form/Appearance	Liquid, clear, colorless.
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 goat IgG
Dilution Range	1 : 500-1: 8 000 (ELISA), 1 : 500 -1 : 2000 (IHC), 1 : 500-1: 8 000 (WB)
Application Notes	Additional Information: Based upon IEP, this antibody binds to: heavy chains on rabbit IgG light chains on all rabbit immunoglobulins. No reactivity is observed to non-immunoglobulin rabbit serum proteins based in immunoelectrophoresis. Antibody has been affinity purified on solid phase rabbit IgG (H&L). AP conjugate 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) of sodium azide is added as preservative. Background: Goat anti-rabbit IgG (H&L) is a secondary antibody conjugated to AP or ALP (Alkaline phosphatase) which binds to all rabbit immunoglobulins in immunological assays.

