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Product Datasheet

Goat anti-Rabbit IgG (H&L), F(ab)'2 fragment, ALP conjugated

GRP12699

Species/Host	Goat
Reactivity	Rabbit
Predicted Reactivity	Rabbit IgG (H&L)
Tested Applications	ELISA, ICC, WB, IHC
Immunogen	Purified Rabbit IgG
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 goat IgG, F(ab)'2 fragment
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 the heavy chains on rabbit IgG and with the light chains on all rabbit immunoglobulins based on immunoelectrophoresis.No reactivity is observed to non-immunoglobulin rabbit serum proteins based on immunoelectrophoresis. ALP 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.Purity is ≥ 90% based on SDS-PAGE. May contain small amounts of intact IgG. Background: Goat anti-rabbit IgG (H&L), F(ab)'2 fragment is a secondary antibody conjugated to AP (Alkaline phosphatase) which binds to rabbit IgG (H&L) immunological assays.