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Product Datasheet

Goat anti-Human kappa chain, Biotin conjugated GRP12499

Species/Host Goat

Immunogen Purified human Kappa (k) Chain BAA37169.1

Form/Appearance Liquid

Storage Store at 2-8°C. Shelf life is 1 year from date of receipt. Prepare

working dilution prior to use and then discard.

Note For research use only.

Clonality Polyclonal

Purity Affinity purified IgG

Dilution Range This conjugate is suitable for all immunoassay applications. The

optimal working dilution should be determined by the

investigator. Suggested starting dilution(s): 1:2000-1:20 000

(WB) 1:500 - 1:5 000 (IHC)

Application Notes Additional Information: Purity of this preparation is > 95% based on SDS-PAGE.

Antibody concentration is 1.0 mg/ml (E 1% at 280 nm = 13.0). Antibody is supplied in 10 mM sodium phosphate, 0.15 M sodium chloride, pH 7.2.1 % (w/v) B, Protease/lgG free. Contains 0.05% (w/v) sodium azide as preservative of bacterial growth.Based on immunoelectrophoresis, this antibody reacts with:

kappa (k) light chains on human immunoglobulins Based on

immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin human serum proteins, heavy chains on human immunoglobulins, lambda light chains on human immunoglobulins. Background: Goat anti-human kappa (k) chain is a secondary antibody conjugated to biotin, which binds to human kappa chain in immunological assays. Antibody is affinity purified using solid phase

human kappa chain.