

Product Datasheet

Goat anti-Human kappa chain, TRITC conjugated GRP12503

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	The optimal working dilution should be determined by the investigator. Suggested starting dilution(s): 1 : 20-1 : 2000 for most applications.
Application Notes	<p>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/IgG 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 TRITC, which binds to human kappa (k) chain in immunological assays. Antibody is affinity purified using solid phase human kappa chain. Tetramethylrhodamine-5-isothiocyanate (TRITC) has Amax = 550 nm; Emax = 570 nm</p>