

Product no **AS10 1411****Goat anti-Human kappa chain, Biotin conjugated, min, cross-reactivity to Mouse serum****Product information****Immunogen** | Purified human Kappa Chain [BAA37169.1](#)**Host** | Goat**Clonality** | Polyclonal**Purity** | Immunogen affinity purified goat IgG.**Format** | Liquid**Quantity** | 0.5 mg**Storage** | Store at 2-8°C. The shelf life is 1 year from date of receipt. Prepare working dilution prior to use and then discard.**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 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, mouse serum proteins.

Application information**Recommended dilution** | 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)