

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Goat F(ab)2 anti-Human Kappa light chain-unconj., MinX none DNA-SEC-183724

Article Name	Goat F(ab)2 anti-Human Kappa light chain-unconj., MinX none
Biozol Catalog Number	DNA-SEC-183724
Supplier Catalog Number	SEC-183724
Alternative Catalog Number	DNA-SEC-183724
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Human
Immunogen	Anti-Human IgG (kappa chain) was produced by repeated immunization with human IgG kappa light chain in goat.
Conjugation	Unconjugated
Format	F(ab')2
Target Specificity	Kappa (light chain)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Human IgG (kappa chain) antibody generated in goat detects specifically human IgG (kappa chain). This secondary antibody anti-Human is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more gen...
Clonality	Polyclonal

Concentration	1.0 mg/mL
Isotype	Ig
Buffer	0.125 M Sodium Borate, 0.075 M Sodium Chloride, 0.005 M EDTA, pH 8.0
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using antigens coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Human IgG and Human Serum. No reaction was observed against anti-Pepsin or anti-Goat IgG F(c). Specificity was confirmed by ELISA at less than 1% cross-reactivity against other human heavy or light chain isotypes.
Form	Liquid (sterile filtered)
Formula	125 mM Sodium Borate, 75 mM NaCl, 5 mM EDTA, pH 8.0, sterile filtered, 0.01% NaN <sub>3</sub>
Target	Human
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:25,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	Anti-Human IgG (kappa chain) Antibody has been tested by ELISA and western blot and is suitable for immunohistochemistry assays requiring lot-to-lot consistency.