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## **Product Datasheet**

## Goat IgG anti-Human Lambda light chain-unconj., MinX none DNA-SEC-183009

Article Name	Goat IgG anti-Human Lambda light chain-unconj., MinX none
Biozol Catalog Number	DNA-SEC-183009
Supplier Catalog Number	SEC-183009
Alternative Catalog Number	DNA-SEC-183009
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Human
Immunogen	Anti-Human lambda light chain antibody was produced by repeated immunization with Human lambda light chain molecule in goat.
Conjugation	Unconjugated
Format	IgG
Target Specificity	Lambda (light chain)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	The anti-Human lambda (lambda chain) Antibody detects the lambda chain subunit. Immunoglobulins are heterotetramers composed of 2 immunoglobulin heavy and 2 immunoglobulin light chains. The immunoglobulin light chain is the small polypeptide subunit
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 Human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum. Solid phase adsorption(s) against a panel of Human IgG Kappa, IgM Kappa and IgA Kappa proteins was performed. Specificity was confirmed by ELISA.
Form	Liquid (sterile filtered)
Formula	125 mM Sodium Borate,75 mM NaCl,5 mM EDTA,pH 8,0,sterile filtered,0,1% NaN3
Target	Human
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:4,000 - 1:20,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:500 - 1:2,000
Application Notes	Anti-Human lambda has been tested by ELISA and western blot and is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays.