

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 lambda (lambda chain) Antibody Peroxidase Conjugated - 709-1311, HRP, Polyclonal DNA-SEC-183740

Article Name	Goat F(ab)2 Anti-Human lambda (lambda chain) Antibody Peroxidase Conjugated - 709-1311, HRP, Polyclonal
Biozol Catalog Number	DNA-SEC-183740
Supplier Catalog Number	DNA-SEC-183740
Alternative Catalog Number	DNA-SEC-183740
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Human lambda light chain
Conjugation	HRP
Format	F(ab')2
Target Specificity	Lambda (light chain)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	F(ab)2 Anti-Human lambda chain Antibody generated in goat detects lambda light chain from human. Representing approximately 75% of serum immunoglobulins, IgG is the most abundant antibody isotype found in the circulation. IgG molecules are synthesize...

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	F(ab)2 Human lambda chain Antibody Peroxidase Conjugated was prepared from monospecific antiserum by immunoaffinity chromatography using Human 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-Peroxidase and anti-Goat 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	Lyophilized
Formula	125 mM Sodium Borate, 75 mM NaCl, 5 mM EDTA, pH 8.0, lyophilisate, 0.01% Gentamicin
Target	Human
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:10,000 - 1:50,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:5,000
Application Notes	F(ab)2 Anti-Human lambda chain Peroxidase Conjugated Antibody has been tested by ELISA and western blot and is ideal for ELISA, western blotting, Immunohistochemistry, as well as other antibody detection methods.