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Product Datasheet

Goat F(ab)2 anti-Human Lambda light chain-FITC, MinX none
DNA-SEC-183733

Article Name	Goat F(ab)2 anti-Human Lambda light chain-FITC, MinX none
Biozol Catalog Number	DNA-SEC-183733
Supplier Catalog Number	SEC-183733
Alternative Catalog Number	DNA-SEC-183733
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	FLISA,FACS,IF
Species Reactivity	Human
Immunogen	Human lambda light chain
Conjugation	FITC
Format	F(ab')2
Target Specificity	Lambda (light chain)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	F(ab)2 Anti-Human (lambda light chain) Antibody generated in goat detects human lambda light chain. Representing approximately 75% of serum immunoglobulins in humans, IgG is the most abundant antibody isotype found in the circulation. IgG molecules a...
Clonality	Polyclonal

Concentration	1.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
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-Fluorescein 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	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Human
Antibody Type	Secondary Antibody
Application Dilute	FLISA Dilution: 1:10,000 - 1:50,000, Flow Cytometry Dilution: 1:500 - 1:2,500, Fluorochrome Protein Value: 4.0, IF Microscopy Dilution: 1:1,000 - 1:5,000
Application Notes	This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.