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Product Datasheet

Rabbit IgG anti-Mouse Lambda light chain-Alk. Phos., MinX none DNA-SEC-183286

Article Name	Rabbit IgG anti-Mouse Lambda light chain-Alk. Phos., MinX none
Biozol Catalog Number	DNA-SEC-183286
Supplier Catalog Number	SEC-183286
Alternative Catalog Number	DNA-SEC-183286
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Mouse
Immunogen	Mouse lambda light chain
Conjugation	Alk. Phos.
Format	IgG
Target Specificity	Lambda (light chain)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Mouse lambda (lambda chain) (RABBIT) Antibody generated in rabbit detects specifically Mouse lambda light chain. Immunoglobulins are heterotetramers composed of 2 immunoglobulin heavy and 2 immunoglobulin light chains. The immunoglobulin light c...
Clonality	Polyclonal

Concentration	1.0 mg/mL
Isotype	Ig
Buffer	0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol, 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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), and anti-Rabbit Serum. Solid phase adsorption(s) against a panel of Mouse IgG kappa, IgM kappa and IgA kappa proteins was performed. Specificity was confirmed by ELISA.. Specificity was confirmed by ELISA at less than 1% cross reactivity against other mouse or human heavy or light chain isotypes.
Form	Liquid (sterile filtered)
Formula	50 mM TrisHCl,150 mM NaCl,1 mM MgCl,0,1 mM ZnCl,50% (v/v) Glycerol,pH 8,0,sterile filtered,0,01% NaN3
Target	Mouse
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:2,000, Immunohistochemistry Dilution: 1:200 - 1:1,000, Western Blot Dilution: 1:500 - 1:2,500
Application Notes	This product has been assayed against 1.0 ug of Mouse IgG in a standard capture ELISA using pNPP p-nitrophenyl phosphate code # NPP-10 as a substrate for 30 minutes at room temperature. A working dilution of 1:1,000 to 1:2,000 of the reconstitution concentration is suggested for this product.