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Product Datasheet

Rabbit Anti-Mouse Lambda (lambda chain) Antibody Peroxidase Conjugated - 610-4311, HRP, Polyclonal DNA-SEC-183272

Article Name	Rabbit Anti-Mouse lambda (lambda chain) Antibody Peroxidase Conjugated - 610-4311, HRP, Polyclonal
Biozol Catalog Number	DNA-SEC-183272
Supplier Catalog Number	DNA-SEC-183272
Alternative Catalog Number	DNA-SEC-183272
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Mouse
Immunogen	Mouse lambda light chain
Conjugation	HRP
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	0.02 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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase 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	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Mouse
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	Anti-Mouse lambda chain Peroxidase conjugate is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody-based enzymatic assays requiring lot-to-lot consistency.