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Product Datasheet

Rabbit IgG anti-Mouse Kappa light chain-unconj., MinX none DNA-SEC-183243

Article Name	Rabbit IgG anti-Mouse Kappa light chain-unconj., MinX none
Biozol Catalog Number	DNA-SEC-183243
Supplier Catalog Number	SEC-183243
Alternative Catalog Number	DNA-SEC-183243
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Mouse
Immunogen	Mouse kappa light chain
Conjugation	Unconjugated
Format	IgG
Target Specificity	Kappa (light chain)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Mouse kappa (kappa chain) (RABBIT) Antibody generated in rabbit detects specifically Mouse light chain. Immunoglobulins are heterotetramers composed of 2 immunoglobulin heavy and 2 immunoglobulin light chains. The immunoglobulin light chain is t...
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	Anti-MOUSE kappa (kappa chain) (RABBIT) Antibody 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-Rabbit Serum, Mouse IgG and Mouse Serum. Specificity was confirmed by ELISA at less than 1% cross reactivity against other mouse heavy or light chain isotypes.
Form	Liquid (sterile filtered)
Formula	125 mM Sodium Borate, 75 mM NaCl, 5 mM EDTA, pH 8.0, sterile filtered, 0.01% NaN ₃
Target	Mouse
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:100,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:5,000 - 1:50,000
Application Notes	Anti-MOUSE kappa (kappa chain) (RABBIT) Antibody is suitable for immunoblotting (western or dot blot), ELISA, and immunohistochemistry requiring extremely low background levels, lot-to-lot consistency, high titer and specificity.