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Product Datasheet

Goat IgG anti-Mouse IgG+IgM+IgA (H+L)-unconj., MinX Bo,Ho,Hu

DNA-SEC-183122

Article Name	Goat IgG anti-Mouse IgG+IgM+IgA (H+L)-unconj., MinX Bo,Ho,Hu
Biozol Catalog Number	DNA-SEC-183122
Supplier Catalog Number	SEC-183122
Alternative Catalog Number	DNA-SEC-183122
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Mouse
Immunogen	Mouse IgG IgA and IgM whole molecule
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG+IgM+IgA (H+L)
Cross-Adsorption (MinX)	Bovine,Equine,Human

Product Description	Anti-Mouse IgG IgA IgM Antibody generated in goat detects reactivity to Mouse IgG, Mouse IgA, and Mouse IgM. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin...
Clonality	Polyclonal
Concentration	1.2 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Secondary Antibody was prepared from polyspecific antiserum by immunoaffinity chromatography using antigens coupled to agarose beads followed by cross adsorption to remove unwanted specificities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Mouse IgG, Mouse IgA and Mouse IgM. No reaction was observed against bovine, horse or human serum proteins. This reagent is suitable for the detection of all mouse isotypes and chain combinations. ELISA was used to confirm specificity at less than 1% of the target signal.
Form	Liquid (sterile filtered)
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,0,01% NaN3
Target	Mouse
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:50,000-1:90,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	Anti-Mouse IgG IgA IgM antibody has been tested by ELISA and Dot Blot, and is suitable for ELISA, western blot, and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.