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Product Datasheet

Goat IgG anti-Rat IgG+IgM+IgA (H+L)-HRPO, MinX none
DNA-SEC-183446

Article Name	Goat IgG anti-Rat IgG+IgM+IgA (H+L)-HRPO, MinX none
Biozol Catalog Number	DNA-SEC-183446
Supplier Catalog Number	SEC-183446
Alternative Catalog Number	DNA-SEC-183446
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Rat
Immunogen	Rat IgG, IgA and IgM whole molecules
Conjugation	HRPO
Format	IgG
Target Specificity	IgG+IgM+IgA (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Rat IgG IgA IgM (H&L) Antibody detects immunoglobulin G, A, and M from Rat. Immunoglobulin G binds to antigens and can neutralize or opsonize targets, and are predominantly involved in the secondary immune response. Immunoglobulin A (IgA) is an antib...
Clonality	Polyclonal

Concentration	2.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-Rat IgG IgA IgM (H&L) Antibody, Peroxidase Conjugated, was prepared from polyspecific antiserum by immunoaffinity chromatography using Rat 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-Goat Serum. This reagent is suitable for the detection of all Rat immunoglobulin isotypes and chain combinations.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Thimerosal
Target	Rat
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:100,000, Immunohistochemistry Dilution: 1:500-1:1,500, Western Blot Dilution: 1:500-1:3,000
Application Notes	Anti-Rat IgG IgA IgM Antibody is suitable for immunoassays where reactivity to different classes of rat immunoglobulins is desired. Antibody has been tested by ELISA, western blot immunoblot, and immunohistochemistry. Optimal concentrations in immunoassays should be determined by the researcher.