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Product Datasheet

Chicken IgG anti-Rat IgG (H+L)-Alk. Phos., MinX none, ALP, Gallus, Polyclonal DNA-SEC-183534

Article Name	Chicken IgG anti-Rat IgG (H+L)-Alk. Phos., MinX none, ALP, Gallus, Polyclonal
Biozol Catalog Number	DNA-SEC-183534
Supplier Catalog Number	SEC-183534
Alternative Catalog Number	DNA-SEC-183534
Manufacturer	dianova
Host	Gallus
Category	Antikörper
Application	ELISA
Species Reactivity	Rat
Immunogen	Rat IgG whole molecule
Conjugation	ALP
Product Description	Anti-Rat IgG (H&L) generated in chicken detects rat Immunoglobulin G. Both the Heavy and Light chains of the antibody molecule are present. Representing approximately 75% of serum immunoglobulins, IgG is the most abundant antibody isotype found in th...
Clonality	Polyclonal
Concentration	1.2 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 Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single p
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	Rat
Antibody Type	Polyclonal Antibody
Application Dilute	WB: 1:500 - 1:2,500
Application Notes	Anti-Rat IgG Alkaline Phosphatase Conjugated Antibody has been tested by ELISA and is assayed against 1.0 µg of Rat IgG in a standard capture ELISA using pNPP (p-nitrophenyl phosphate) code NPP-10 as a substrate for 30 minutes at room temperature. A wo