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## Product Datasheet

### Rabbit IgG anti-Rat IgG (H+L)-Alk. Phos., MinX Hu, ALP, Polyclonal , AP DNA-SEC-183510

Article Name	Rabbit IgG anti-Rat IgG (H+L)-Alk. Phos., MinX Hu, ALP, Polyclonal , AP
Biozol Catalog Number	DNA-SEC-183510
Supplier Catalog Number	SEC-183510
Alternative Catalog Number	DNA-SEC-183510
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	DOT, ELISA
Species Reactivity	Rat
Immunogen	Rat IgG whole molecule
Conjugation	AP
Product Description	Anti-Rat IgG (H&L) generated in rabbit 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 the...
Clonality	Polyclonal
Concentration	1.0 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	ELISA Dilution: 1:1,500 - 1:7,000, Immunohistochemistry Dilution: 1:200 - 1:1,000, Western Blot Dilution: 1:500 - 1:2,000
Application Notes	Anti-Rat IgG Alkaline Phosphatase antibody has been tested by ELISA and dot blot and is suitable for use in immunohistochemistry, and western blot. Specific conditions for reactivity should be optimized by the end user.