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## Product Datasheet

### Goat IgG anti-Rat IgG (H+L)-Alk. Phos., MinX none, ALP, Polyclonal , AP DNA-SEC-183467

Article Name	Goat IgG anti-Rat IgG (H+L)-Alk. Phos., MinX none, ALP, Polyclonal , AP
Biozol Catalog Number	DNA-SEC-183467
Supplier Catalog Number	SEC-183467
Alternative Catalog Number	DNA-SEC-183467
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	DOT, ELISA, WB
Species Reactivity	Rat
Immunogen	Rat IgG whole molecule
Conjugation	AP
Product Description	Anti-Rat IgG (H&L) generated in goat 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 c...
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,0,1% NaN3
Target	Rat
Antibody Type	Polyclonal Antibody
Application Dilute	ELISA Dilution: 1:50,000 - 1:90,000, Immunohistochemistry Dilution: 1:200 - 1:1,000, Western Blot Dilution: 1:500 - 1:2,500
Application Notes	Anti-Rat IgG Alkaline Phosphatase antibody has been tested by ELISA, dot blot, and western blot and is suitable for use in immunohistochemistry. Specific conditions for reactivity should be optimized by the end user.