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## Product Datasheet

### Donkey IgG anti-Rat IgG (H+L)-Alk. Phos., MinX none, ALP, Polyclonal , AP DNA-SEC-183527

Article Name	Donkey IgG anti-Rat IgG (H+L)-Alk. Phos., MinX none, ALP, Polyclonal , AP
Biozol Catalog Number	DNA-SEC-183527
Supplier Catalog Number	SEC-183527
Alternative Catalog Number	DNA-SEC-183527
Manufacturer	dianova
Host	Donkey
Category	Antikörper
Application	WB, IHC, ELISA
Species Reactivity	Rat
Immunogen	Rat IgG whole molecule
Conjugation	AP
Product Description	Anti-Rat IgG (H&L) generated in donkey 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: 1:2,000 - 1:10,000, Immunohistochemistry Dilution: 1:200 - 1:1,000, Western Blot Dilution: 1:500 - 1:2,500
Application Notes	This product has been assayed against 1.0 ug 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 working dilution of 1:2,000 to 1:12,000 is suggested for this produc