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## Product Datasheet

### Chicken IgG anti-Rat IgG (H+L)-Biotin, MinX none, Gallus, Polyclonal DNA-SEC-183535

Article Name	Chicken IgG anti-Rat IgG (H+L)-Biotin, MinX none, Gallus, Polyclonal
Biozol Catalog Number	DNA-SEC-183535
Supplier Catalog Number	SEC-183535
Alternative Catalog Number	DNA-SEC-183535
Manufacturer	dianova
Host	Gallus
Category	Antikörper
Application	WB, IHC, ELISA
Species Reactivity	Rat
Immunogen	Rat IgG whole molecule
Conjugation	Biotin
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	1.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Chicken Serum, Rat IgG and Rat Serum.
Formula	20 mM K <sub>3</sub> PO <sub>4</sub> ,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN <sub>3</sub>
Target	Rat
Antibody Type	Polyclonal Antibody
Application Dilute	WB: 1:2,000 - 1:10,000
Application Notes	This product has been assayed against 1.0 ug of Rat IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin S000-03 and ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code ABTS-100 as a substrate for 30 minutes at room t