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## Product Datasheet

### Chicken IgG anti-Goat IgG (H+L)-Biotin, MinX none, Gallus, Polyclonal DNA-SEC-182896

Article Name	Chicken IgG anti-Goat IgG (H+L)-Biotin, MinX none, Gallus, Polyclonal
Biozol Catalog Number	DNA-SEC-182896
Supplier Catalog Number	SEC-182896
Alternative Catalog Number	DNA-SEC-182896
Manufacturer	dianova
Host	Gallus
Category	Antikörper
Application	ELISA
Species Reactivity	Goat
Immunogen	Goat IgG whole molecule
Conjugation	Biotin
Product Description	Anti-Goat IgG Biotin Antibody generated in chicken detects goat IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds to viruses, bacteria, as well a...
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 Goat IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Chicken Serum, Goat IgG and Goat Serum.
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Goat
Antibody Type	Polyclonal Antibody
Application Dilute	ELISA Dilution: 1:20,000 - 1:100,000, Fluorochrome Protein Value: 10-20, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	Anti-Goat IgG Biotin Antibody has been tested by ELISA and is assayed against 1.0 ug of Goat 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-10