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## Product Datasheet

### Rabbit IgG anti-Chicken IgG (H+L)-Biotin, MinX none DNA-SEC-182802

Article Name	Rabbit IgG anti-Chicken IgG (H+L)-Biotin, MinX none
Biozol Catalog Number	DNA-SEC-182802
Supplier Catalog Number	SEC-182802
Alternative Catalog Number	DNA-SEC-182802
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Gallus
Immunogen	Anti-Chicken IgY / IgG whole molecule was produced by repeated immunization with Chicken IgY / IgG whole molecule in rabbit.
Conjugation	Biotin
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Chicken IgG Biotin Antibody generated in rabbit detects chicken IgY. 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 w...
Clonality	Polyclonal

Concentration	1.5 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Biotin Conjugated Anti-Chicken IgG / IgY secondary antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Chicken IgG / IgY coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Rabbit Serum and Chicken IgG / IgY. Some light chain cross reactivity may be observed against chicken immunoglobulins.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Chicken
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:500,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:20,000
Application Notes	Secondary antibodies are ideal for western blotting, Immunohistochemistry, ELISA, Fluorescence Microscopy, Flow Cytometry as well as other antibody detection methods.