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Product Datasheet

Goat IgG anti-Chicken IgG (H+L)-Biotin, MinX none DNA-SEC-182785

Article Name	Goat IgG anti-Chicken IgG (H+L)-Biotin, MinX none
Biozol Catalog Number	DNA-SEC-182785
Supplier Catalog Number	SEC-182785
Alternative Catalog Number	DNA-SEC-182785
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Gallus
Immunogen	Chicken IgG whole molecule
Conjugation	Biotin
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Chicken IgG Biotin Antibody generated in goat 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 wel...
Clonality	Polyclonal

Concentration	2.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-Chicken IgG antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Chicken IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Goat Serum, Chicken IgG and Chicken Serum.
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: 1:98,500, Fluorochrome Protein Value: 10-20, Immunohistochemistry Dilution: 1:500 - 1:3,000, Western Blot Dilution: 1:3,000 - 1:30,000
Application Notes	Anti-Chicken IgG Biotin conjugated antibody has been tested by ELISA and is suitable for ELISA, Western Blot and Immunohistochemistry applications. Specific conditions for reactivity should be optimized by end user.