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Product Datasheet

Rabbit IgG anti-Chicken IgG (H+L)-unconj., MinX none DNA-SEC-182788

Article Name	Rabbit IgG anti-Chicken IgG (H+L)-unconj., MinX none
Biozol Catalog Number	DNA-SEC-182788
Supplier Catalog Number	SEC-182788
Alternative Catalog Number	DNA-SEC-182788
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Gallus
Immunogen	Anti-Chicken IgG (H&L) was produced by repeated immunization with Chicken IgG whole molecule in rabbit.
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Chicken IgG 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 well as ...
Clonality	Polyclonal

Concentration	9.973 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 Chicken IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum and Chicken IgG. Some light chain cross reactivity may be observed against chicken immunoglobulins.
Form	Liquid (sterile filtered)
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,0,01% NaN3
Target	Chicken
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:200,000 - 1:400,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:10,000 - 1:30,000
Application Notes	Anti-Chicken IgG (H&L) is suitable for use in immunoelectrophoresis, western-blot, competitive western-blot, ELISA and competitive ELISA assays. Specific conditions for reactivity and signal detection should be optimized by the end user.