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Product Datasheet

Chicken IgG anti-Human IgG (H+L)-HRPO, MinX none

DNA-SEC-183111

Article Name	Chicken IgG anti-Human IgG (H+L)-HRPO, MinX none
Biozol Catalog Number	DNA-SEC-183111
Supplier Catalog Number	SEC-183111
Alternative Catalog Number	DNA-SEC-183111
Manufacturer	dianova
Host	Gallus
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Human
Immunogen	Human IgG whole molecule
Conjugation	HRPO
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion

Product Description	Anti-Human IgG (H&L) Peroxidase generated in chicken detects human Immunoglobulin G (IgG), both heavy and light chains of the antibody molecule are present. It is a protein complex composed of four peptide chains - two identical heavy chains and two ...
Clonality	Polyclonal
Concentration	1.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Human IgG (H&L) Antibody Peroxidase Conjugate was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Chicken Serum, Human IgG and Human Serum.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Human
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:20,000 - 1:40,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:5,000
Application Notes	Human IgG (H&L) Antibody is peroxidase conjugated and is suitable for immunoassays where specificity to the immunoglobulin heavy and or light chain regions is desired. Antibody has been tested by ELISA, western blot immunoblot, and immunohistochemistry. Optimal concentrations in immunoassays should be determined by the researcher.