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Product Datasheet

Rabbit Anti-Human IgG (H&L) Antibody (Min X MOUSE Serum Proteins) - 609-4117, Unconjugated, Polyclonal DNA-SEC-183059

Article Name	Rabbit Anti-Human IgG (H&L) Antibody (Min X MOUSE Serum Proteins) - 609-4117, Unconjugated, Polyclonal
Biozol Catalog Number	DNA-SEC-183059
Supplier Catalog Number	DNA-SEC-183059
Alternative Catalog Number	DNA-SEC-183059
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA
Species Reactivity	Human
Immunogen	Anti-Human IgG was produced by repeated immunization with human IgG whole molecule fragment in rabbit.
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Mouse
Product Description	Anti-Human IgG (H&L) generated in rabbit 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 identical li...

Clonality	Polyclonal
Concentration	2.03 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 Human IgG 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-Rabbit Serum, Human IgG and Human Serum. No reaction was observed against Mouse Serum Proteins. Specificity was confirmed using ELISA minimal cross reaction against Mouse IgG.
Form	Liquid (sterile filtered)
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,0,01% NaN3
Target	Human
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:75,000 - 1:500,000, Immunohistochemistry Dilution: 1:1,000 - 1:10,000, Western Blot Dilution: 1:10,000 - 1:50,000
Application Notes	Anti-Human IgG (H&L) has been tested by ELISA and is suitable for immunoblotting (western or dot blot), ELISA, and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency.