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Product Datasheet

Goat IgG anti-Human IgG (H+L)-unconj., MinX Bo,Ck,Go,Gp,Hm,Ho,Ms,Rb,Rt,Sh DNA-SEC-182988

Article Name	Goat IgG anti-Human IgG (H+L)-unconj., MinX Bo,Ck,Go,Gp,Hm,Ho,Ms,Rb,Rt,Sh
Biozol Catalog Number	DNA-SEC-182988
Supplier Catalog Number	SEC-182988
Alternative Catalog Number	DNA-SEC-182988
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Human
Immunogen	Human IgG whole molecule
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Bovine,Gallus,Goat,Guinea pig,Hamster (all),Equine,Mouse,Rabbit,Rat,Sheep
Product Description	Anti-Human IgG (H&L) generated in goat 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 ligh...

Clonality	Polyclonal
Concentration	1.18 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-Goat Serum, Human IgG and Human Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Mouse, Rabbit, Rat and Sheep Serum Proteins.
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: 1:20,000 - 1:100,000, Immunohistochemistry Dilution: 1:1,000 - 1:2,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	Anti-Human IgG antibody has been tested by ELISA and is suitable for western blot and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.