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Product Datasheet

Goat IgG anti-Human IgG (Fc)-HRPO, MinX Ms DNA-SEC-182993

Article Name	Goat IgG anti-Human IgG (Fc)-HRPO, MinX Ms
Biozol Catalog Number	DNA-SEC-182993
Supplier Catalog Number	SEC-182993
Alternative Catalog Number	DNA-SEC-182993
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Human
Immunogen	Human IgG F(c) fragment
Conjugation	HRPO
Format	IgG
Target Specificity	IgG (Fc)
Cross-Adsorption (MinX)	Mouse
Product Description	Anti-Human IgG F(c) Peroxidase Conjugated generated in goat detects Human F(c). A proteolytic fragment of immunoglobulin G (IgG) obtained by limited digestion with the enzyme papain under controlled conditions of temperature, time and pH. Receptors b...
Clonality	Polyclonal

Concentration	1.0 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-Peroxidase, anti-Goat Serum, Human IgG, Human IgG F(c) and Human Serum. No reaction was observed against Human IgG F(ab) or Mouse serum proteins.
Form	Lyophilized
Formula	20 mM K ₃ PO ₄ , 150 mM NaCl, pH 7.2, lyophilisate, 0.01% Gentamicin
Target	Human
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:200,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:10,000
Application Notes	Anti-Human IgG F(c) Peroxidase conjugate is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody-based enzymatic assays requiring lot-to-lot consistency.