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Product Datasheet

Goat IgG anti-Human IgG (Fc)-unconj., MinX none DNA-SEC-183004

Article Name	Goat IgG anti-Human IgG (Fc)-unconj., MinX none
Biozol Catalog Number	DNA-SEC-183004
Supplier Catalog Number	SEC-183004
Alternative Catalog Number	DNA-SEC-183004
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Human
Immunogen	Human IgG F(c) fragment
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG (Fc)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Human IgG F(c) 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 bind the Fc portion of ...
Clonality	Polyclonal

Concentration	5.17 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-Human IgG F(c) Antibody 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, Human IgG F(c) and Human Serum. No reaction was observed against Human IgG F(ab).
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, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:10,000 - 1:50,000
Application Notes	Goat Anti-Human IgG F(c) Antibody is suitable for immunoassays where specificity to the immunoglobulin Fc region is desired. Antibody has been tested by ELISA, western blot immunoblot, and immunohistochemistry. Optimal concentrations in immunoassays should be determined by the researcher.