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Product Datasheet

Mouse IgG1 anti-Human IgG (Fc)-unconj., MinX none, Clone: [3D8.H7.D4], Monoclonal , Unconjugated
DNA-SEC-182571

Article Name	Mouse IgG1 anti-Human IgG (Fc)-unconj., MinX none, Clone: [3D8.H7.D4], Monoclonal , Unconjugated
Biozol Catalog Number	DNA-SEC-182571
Supplier Catalog Number	SEC-182571
Alternative Catalog Number	DNA-SEC-182571
Manufacturer	dianova
Host	Mouse
Category	Antikörper
Application	ELISA,WB
Species Reactivity	Human
Immunogen	Anti-Human IgG F(c) monoclonal antibody was produced by repeated immunization with Human IgG F(c) fragment in mice.
Conjugation	Unconjugated
Format	IgG1
Target Specificity	IgG (Fc)

Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Human IgG F(c) generated in mouse 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	Monoclonal
Concentration	1.0 mg/ml
Clone Designation	[3D8.H7.D4]
Isotype	IgG1
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-Human IgG F(c) Antibody was prepared from concentrated roller bottle supernatant by Protein A chromatography sepharose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Mouse Serum, Human IgG, Human Serum and Human F(c). No reaction was observed against Human 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-:1000-1:10000, Western Blot Dilution: 1:1000 - 1:2000
Application Notes	Human IgG F(c) antibody is suitable for immunoelectrophoresis, western-blot, competitive western-blot, ELISA and competitive ELISA assays. Specific conditions for reactivity and signal detection should be optimized by the end user.