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## Product Datasheet

### Goat IgG anti-Mouse IgG1 (Fc)-unconj., MinX none, Polyclonal , Unconjugated DNA-SEC-183115

Article Name	Goat IgG anti-Mouse IgG1 (Fc)-unconj., MinX none, Polyclonal , Unconjugated
Biozol Catalog Number	DNA-SEC-183115
Supplier Catalog Number	SEC-183115
Alternative Catalog Number	DNA-SEC-183115
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	DOT, ELISA
Species Reactivity	Mouse
Immunogen	Mouse IgG1 heavy chain
Conjugation	Unconjugated
Product Description	Anti-Mouse IgG1 Antibody generated in goat detects reactivity to Mouse IgG1 (Gamma 1 chain). Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. IgG1 chain constitutes 66% of ...
Clonality	Polyclonal
Concentration	1.20 mg/mL
Isotype	Ig

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-Mouse IgG1 antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG1 coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulte
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,0,01% NaN3
Target	Mouse
Antibody Type	Polyclonal Antibody
Application Dilute	ELISA Dilution: 1:40,000 - 1:200,000, Immunohistochemistry Dilution: 1:2,000 - 1:10,000, Western Blot Dilution: 1:4,000 - 1:20,000
Application Notes	Anti-Mouse IgG1 secondary antibody has been tested by ELISA and dot blot and is suitable for ELISA, Immunohistochemistry western blotting as well as other anti IgG1 antibody based assays.