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## **Product Datasheet**

## Goat IgG anti-Mouse IgG (H+L)-unconj., MinX none, Polyclonal , Unconjugated DNA-SEC-182582

Article Name	Goat IgG anti-Mouse IgG (H+L)-unconj., MinX none, Polyclonal , Unconjugated
Biozol Catalog Number	DNA-SEC-182582
Supplier Catalog Number	SEC-182582
Alternative Catalog Number	DNA-SEC-182582
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	WB, IHC, ELISA
Species Reactivity	Mouse
Immunogen	Mouse IgG whole molecule
Conjugation	Unconjugated
Product Description	Anti-Mouse IgG Antibody generated in goat detects reactivity to Mouse IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds to viruses, bacteria, as
Clonality	Polyclonal
Concentration	10.0 mg/mL
Isotype	lg

Buffer	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by
Formula	10 mM NaPO4,150 mM NaCl,pH 7,2,lyophilisate,Azide/BSA free
Target	Mouse
Antibody Type	Polyclonal Antibody
Application Dilute	ELISA Dilution: 1:20,000 - 1:100,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	Anti-Mouse IgG antibody is suitable for ELISA, western blot, and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.