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## **Product Datasheet**

## Goat IgG anti-Mouse IgG (Fc)-HRPO, MinX none, Polyclonal DNA-SEC-182588

Article Name	Goat IgG anti-Mouse IgG (Fc)-HRPO, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-182588
Supplier Catalog Number	SEC-182588
Alternative Catalog Number	DNA-SEC-182588
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	WB, IHC, ELISA
Species Reactivity	Mouse
Immunogen	Anti-Mouse IgG F(c) was produced by repeated immunization with mouse IgG F(c) fragment in goat.
Conjugation	HRP
Product Description	Anti-Mouse IgG F(c) generated in goat is 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 mouse IgG and oft
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,0,01% Gentamicin
Target	Mouse
Antibody Type	Polyclonal Antibody
Application Dilute	ELISA Dilution: 1:10,000 - 1:50,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:10,000
Application Notes	Mouse IgG F(c) Antibody is suitable for immunoblotting (western or dot blot), ELISA, and immunohistochemistry requiring extremely low background levels, lot-to-lot consistency, high titer and specificity.