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## Product Datasheet

### Rabbit IgG anti-Mouse IgG (Fc)-HRPO, MinX none DNA-SEC-183267

Article Name	Rabbit IgG anti-Mouse IgG (Fc)-HRPO, MinX none
Biozol Catalog Number	DNA-SEC-183267
Supplier Catalog Number	SEC-183267
Alternative Catalog Number	DNA-SEC-183267
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Mouse
Immunogen	Mouse IgG F(c) fragment
Conjugation	HRPO
Format	IgG
Target Specificity	IgG (Fc)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Mouse IgG F(c) Peroxidase antibody generated in rabbit 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 portio...
Clonality	Polyclonal

Concentration	1.5 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Mouse IgG, Mouse IgG F(c) and Mouse Serum. No reaction was observed against Mouse IgG F(ab') <sub>2</sub> fragment.
Form	Lyophilized
Formula	20 mM K <sub>3</sub> PO <sub>4</sub> , 150 mM NaCl, pH 7.2, lyophilisate, 0.01% Gentamicin
Target	Mouse
Antibody Type	Secondary 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	Anti-Mouse IgG F(c) Peroxidase conjugate is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody-based enzymatic assays requiring lot-to-lot consistency.