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# Product Datasheet

## Rabbit IgG anti-Mouse IgG3 (Fc)-HRPO, MinX none
## DNA-SEC-183279

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| Article Name | Rabbit IgG anti-Mouse IgG3 (Fc)-HRPO, MinX none |
| Biozol Catalog Number | DNA-SEC-183279 |
| Supplier Catalog Number | SEC-183279 |
| Alternative Catalog Number | DNA-SEC-183279 |
| Manufacturer | dianova |
| Host | Rabbit |
| Category | Antikörper |
| Application | ELISA,IHC,WB |
| Species Reactivity | Mouse |
| Immunogen | Anti-Mouse IgG3 heavy chain was produced by repeated immunization with Mouse IgG3 heavy chain in rabbit. |
| Conjugation | HRPO |
| Format | IgG |
| Target Specificity | IgG3 (Fc) |
| Cross-Adsorption (MinX) | no cross-adsorbtion |
| Product Description | Anti-Mouse IgG3 heavy chain antibody generated in rabbit detects specifically Mouse IgG3 heavy chain. This secondary antibody anti-Mouse is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more gen... |
| Clonality | Polyclonal |

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| Concentration | 1.0 mg/mL |
| Isotype | Ig |
| Buffer | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 |
| Purity | Anti-MOUSE IgG3 (Gamma 3 chain) (RABBIT) Antibody Peroxidase Conjugated was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Mouse IgG and Mouse Serum. Specificity was confirmed by ELISA at less than 1% cross reactivity against other mouse or human heavy or light chain isotypes. |
| Form | Lyophilized |
| Formula | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin |
| Target | Mouse |
| Antibody Type | Secondary Antibody |
| Application Dilute | ELISA Dilution: 1:75,000 - 1:125,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:5,000 |
| Application Notes | Mouse IgG3 heavy chain 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. |