Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

# Product Datasheet

## Goat IgG anti-Mouse IgG3 (Fc)-unconj., MinX none
## DNA-SEC-183118

| | |
|---|---|
| Article Name | Goat IgG anti-Mouse IgG3 (Fc)-unconj., MinX none |
| Biozol Catalog Number | DNA-SEC-183118 |
| Supplier Catalog Number | SEC-183118 |
| Alternative Catalog Number | DNA-SEC-183118 |
| Manufacturer | dianova |
| Host | Goat |
| Category | Antikörper |
| Application | ELISA,IHC,WB |
| Species Reactivity | Mouse |
| Immunogen | Mouse IgG3 heavy chain |
| Conjugation | Unconjugated |
| Format | IgG |
| Target Specificity | IgG3 (Fc) |
| Cross-Adsorption (MinX) | no cross-adsorbtion |
| Product Description | Anti-Mouse IgG3 Antibody generated in goat detects reactivity to Mouse IgG3 (Gamma 3 chain). Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. IgG3 comprises almost 10% of t... |
| Clonality | Polyclonal |

| | |
|---|---|
| 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) Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using antigens 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-Goat Serum, Mouse Serum and Mouse IgG3. No reaction was observed against Bovine, Human, and Rabbit Serum Proteins. Specificity was confirmed by ELISA at less than 1% of target signal. |
| Form | Liquid (sterile filtered) |
| Formula | 20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,0,01% NaN3 |
| Target | Mouse |
| Antibody Type | Secondary 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 IgG3 secondary antibody has been tested by ELISA and is suitable for ELISA, Immunohistochemistry, western blotting as well as other anti IgG3 antibody based assays. Mouse IgG3 secondary antibody is available in a variety of formats. |