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## **Product Datasheet**

## Goat IgG anti-Mouse IgG1 (Fc)-ATTO 488, MinX none, ATTO-488, Polyclonal DNA-SEC-183190

| Article Name               | Goat IgG anti-Mouse IgG1 (Fc)-ATTO 488, MinX none, ATTO-488, Polyclonal  |
|----------------------------|--|
| Biozol Catalog Number      | DNA-SEC-183190   |
| Supplier Catalog Number    | SEC-183190   |
| Alternative Catalog Number | DNA-SEC-183190   |
| Manufacturer               | dianova  |
| Host                       | Goat   |
| Category                   | Antikörper   |
| Application                | DOT, WB  |
| Species Reactivity         | Mouse  |
| Immunogen                  | Mouse IgG1 heavy chain   |
| Conjugation                | ATTO-488   |
| Product Description        | Anti-Mouse IgG1 ATTO 488 Antibody generated in goat detects reactivity to Mouse IgG1 (Gamma 1 chain). Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. IgG1 chain constitute |
| 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 IgG1 antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG1 coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulte |
| Formula            | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3   |
| Target             | Mouse  |
| Antibody Type      | Polyclonal Antibody  |
| Application Dilute | WB: >1:10,000  |
| Application Notes  | Anti-Mouse IgG1 ATTO 488 Antibody has been tested by dot blot and western blot. ATTO Dye Conjugated Secondary Antibodies are designed for STED microscopy, FRET, immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent wester |