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## **Product Datasheet**

## Goat IgG anti-Rabbit IgG (H+L)-ATTO 594, MinX Bo,Ck,Go,Gp,Hm,Ho,Hu,Ms,Rt,Sh, ATTO-594, Polyclonal DNA-SEC-183387

| Article Name               | Goat IgG anti-Rabbit IgG (H+L)-ATTO 594, MinX<br>Bo,Ck,Go,Gp,Hm,Ho,Hu,Ms,Rt,Sh, ATTO-594, Polyclonal                                                                                                                                                                |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Biozol Catalog Number      | DNA-SEC-183387                                                                                                                                                                                                                                                      |
| Supplier Catalog Number    | SEC-183387                                                                                                                                                                                                                                                          |
| Alternative Catalog Number | DNA-SEC-183387                                                                                                                                                                                                                                                      |
| Manufacturer               | dianova                                                                                                                                                                                                                                                             |
| Host                       | Goat                                                                                                                                                                                                                                                                |
| Category                   | Antikörper                                                                                                                                                                                                                                                          |
| Application                | DOT, WB                                                                                                                                                                                                                                                             |
| Species Reactivity         | Rabbit                                                                                                                                                                                                                                                              |
| Immunogen                  | Rabbit IgG whole molecule                                                                                                                                                                                                                                           |
| Conjugation                | ATTO-594                                                                                                                                                                                                                                                            |
| Product Description        | Anti-Rabbit IgG (H&L) ATTO 594 Antibody generated in goat detects<br>reactivity to Rabbit IgG. Secreted as part of the adaptive immune<br>response by plasma B cells, immunoglobulin G constitutes 75% of<br>serum immunoglobulins. Immunoglobulin G binds to virus |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                          |
| Concentration              | 1.0 mg/mL                                                                                                                                                                                                                                                           |
| Isotype                    | lg                                                                                                                                                                                                                                                                  |

| Buffer             | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2                                                                                                                                                                                                                 |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Rabbit IgG (H&L) Antibody ATTO 594 was prepared from<br>monospecific antiserum by immunoaffinity chromatography using<br>Rabbit IgG coupled to agarose beads followed by solid phase<br>adsorption(s) to remove any unwanted reactivities. Assay by<br>immunoelectrophores |
| Formula            | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3                                                                                                                                                                                                                     |
| Target             | Rabbit                                                                                                                                                                                                                                                                     |
| Antibody Type      | Polyclonal Antibody                                                                                                                                                                                                                                                        |
| Application Dilute | FLISA Dilution: >1:20,000, Fluorochrome Protein Value: 2.5, IF<br>Microscopy Dilution: >1:5,000, Western Blot Dilution:<br>>1:10,000                                                                                                                                       |
| Application Notes  | Anti-Rabbit IgG (H&L) conjugated to ATTO 594 has been tested by<br>dot blot and western blot and is designed for STED microscopy,<br>FRET, immunofluorescence microscopy, fluorescence based plate<br>assays (FLISA) and fluorescent western blotting. This product is     |