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## **Product Datasheet**

## Goat IgG anti-Human IgA-Biotin, MinX none, Polyclonal DNA-SEC-183043

| Article Name               | Goat IgG anti-Human IgA-Biotin, MinX none, Polyclonal  |
|----------------------------|--|
| Biozol Catalog Number      | DNA-SEC-183043   |
| Supplier Catalog Number    | SEC-183043   |
| Alternative Catalog Number | DNA-SEC-183043   |
| Manufacturer               | dianova  |
| Host                       | Goat   |
| Category                   | Antikörper   |
| Application                | ELISA  |
| Species Reactivity         | Human  |
| Immunogen                  | Anti-Human IgA alpha heavy chain antibody was produced by repeated immunization with Human IgA alpha heavy chain in goat.  |
| Conjugation                | Biotin   |
| Product Description        | Anti-Human IgA Biotin Antibody generated in goat detects immunoglobulin A (alpha chain) from human. Immunoglobulin A (IgA) is an antibody that plays a critical role in mucosal immunity. IgA has two subclasses (IgA1 and IgA2) and can exist in a dimeri |
| 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-HUMAN IgA (alpha chain) (GOAT) Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgA coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelec |
|--------------------|--|
| Formula            | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3   |
| Target             | Human  |
| Antibody Type      | Polyclonal Antibody  |
| Application Dilute | ELISA Dilution: 1:60,000 - 1:600,000, Fluorochrome Protein Value: 10-20, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000   |
| Application Notes  | Anti-HUMAN IgA (alpha chain) (GOAT) Antibody has been tested by ELISA and is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody based enzymatic assays requiring lot-to-lo |