

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

## Product Datasheet

### Donkey IgG anti-Rabbit IgG (Fc)-Biotin, MinX none DNA-SEC-183428

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Donkey IgG anti-Rabbit IgG (Fc)-Biotin, MinX none                                                                                                                                                                                                             |
| Biozol Catalog Number      | DNA-SEC-183428                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | SEC-183428                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | DNA-SEC-183428                                                                                                                                                                                                                                                |
| Manufacturer               | dianova                                                                                                                                                                                                                                                       |
| Host                       | Donkey                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA,IHC,WB                                                                                                                                                                                                                                                  |
| Species Reactivity         | Rabbit                                                                                                                                                                                                                                                        |
| Immunogen                  | Rabbit IgG F(c) fragment                                                                                                                                                                                                                                      |
| Conjugation                | Biotin                                                                                                                                                                                                                                                        |
| Format                     | IgG                                                                                                                                                                                                                                                           |
| Target Specificity         | IgG (Fc)                                                                                                                                                                                                                                                      |
| Cross-Adsorption (MinX)    | no cross-adsorbtion                                                                                                                                                                                                                                           |
| Product Description        | Anti-Rabbit IgG F(c) Biotin antibody generated in donkey is a proteolytic fragment of immunoglobulin G (IgG) obtained by limited digestion with the enzyme papain under controlled conditions of temperature, time and pH. Receptors bind the Fc portion o... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                         |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Concentration      | 2.0 mg/mL                                                                                                                                                                                                                                                                                                                                                                                                               |
| Isotype            | Ig                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Buffer             | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2                                                                                                                                                                                                                                                                                                                                                              |
| Purity             | This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit 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-biotin, anti-Donkey Serum, Rabbit IgG, Rabbit IgG F(c) and Rabbit Serum. No reaction was observed against Rabbit IgG F(ab). |
| Form               | Lyophilized                                                                                                                                                                                                                                                                                                                                                                                                             |
| Formula            | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3                                                                                                                                                                                                                                                                                                                                                                  |
| Target             | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Antibody Type      | Secondary Antibody                                                                                                                                                                                                                                                                                                                                                                                                      |
| Application Dilute | ELISA Dilution: 1:300,000, Fluorochrome Protein Value: 10-20, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:20,000                                                                                                                                                                                                                                                               |
| Application Notes  | This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.                                                                                                                                                       |