

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### Goat Fab anti-Human IgG (H+L)-unconj., MinX none DNA-SEC-183947

|                                  |                                                                                                                                                                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname                      | Goat Fab anti-Human IgG (H+L)-unconj., MinX none                                                                                                                                                                                                              |
| Artikelnummer                    | DNA-SEC-183947                                                                                                                                                                                                                                                |
| Hersteller Artikelnummer         | SEC-183947                                                                                                                                                                                                                                                    |
| Alternativnummer                 | DNA-SEC-183947                                                                                                                                                                                                                                                |
| Hersteller                       | dianova                                                                                                                                                                                                                                                       |
| Wirt                             | Goat                                                                                                                                                                                                                                                          |
| Kategorie                        | Antikörper                                                                                                                                                                                                                                                    |
| Applikation                      | ELISA,IHC,WB                                                                                                                                                                                                                                                  |
| Spezies Reaktivität              | Human                                                                                                                                                                                                                                                         |
| Immunogen                        | Anti-Human IgG whole molecule was produced by repeated immunization with Human IgG whole molecule in goat.                                                                                                                                                    |
| Konjugation                      | Unconjugated                                                                                                                                                                                                                                                  |
| Format                           | Fab                                                                                                                                                                                                                                                           |
| Spezifität                       | IgG (H+L)                                                                                                                                                                                                                                                     |
| Minimale Kreuzreaktivität (MinX) | no cross-adsorbtion                                                                                                                                                                                                                                           |
| Produktbeschreibung              | Fab Anti-Human IgG (H&L) Antibody generated in goat detects immunoglobulin g from human, both heavy and light chains of the antibody molecule are present. Each IgG has two antigen binding sites. Representing approximately 75% of serum immunoglobulins... |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Klonalität             | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Konzentration          | 1.0 mg/mL                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Isotyp                 | Ig                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Puffer                 | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2                                                                                                                                                                                                                                                                                                                                                                  |
| Reinheit               | This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, papain digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum. No reaction was observed against anti-Papain or anti-Goat IgG F(c). |
| Formulierung           | Liquid (sterile filtered)                                                                                                                                                                                                                                                                                                                                                                                                   |
| Formel                 | 20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,0,01% NaN3                                                                                                                                                                                                                                                                                                                                                                  |
| Target-Kategorie       | Human                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Antibody Type          | Secondary Antibody                                                                                                                                                                                                                                                                                                                                                                                                          |
| Application Verdünnung | ELISA Dilution: 1:40,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000                                                                                                                                                                                                                                                                                                       |
| Anwendungsbeschreibung | Fab Anti-Human IgG (H&L) secondary antibody is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays. Suitable for highly specific immunological methods requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.                                |