

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

## Product Datasheet

### Rabbit IgG anti-Human IgG (F(ab)2)-unconj., MinX none DNA-SEC-182576

|                                  |                                                                                                                                                                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname                      | Rabbit IgG anti-Human IgG (F(ab)2)-unconj., MinX none                                                                                                                                                                                                         |
| Artikelnummer                    | DNA-SEC-182576                                                                                                                                                                                                                                                |
| Hersteller Artikelnummer         | SEC-182576                                                                                                                                                                                                                                                    |
| Alternativnummer                 | DNA-SEC-182576                                                                                                                                                                                                                                                |
| Hersteller                       | dianova                                                                                                                                                                                                                                                       |
| Wirt                             | Rabbit                                                                                                                                                                                                                                                        |
| Kategorie                        | Antikörper                                                                                                                                                                                                                                                    |
| Applikation                      | ELISA,IHC,WB                                                                                                                                                                                                                                                  |
| Spezies Reaktivität              | Human                                                                                                                                                                                                                                                         |
| Immunogen                        | Human IgG F(ab)2 fragment                                                                                                                                                                                                                                     |
| Konjugation                      | Unconjugated                                                                                                                                                                                                                                                  |
| Format                           | IgG                                                                                                                                                                                                                                                           |
| Spezifität                       | IgG (F(ab')2)                                                                                                                                                                                                                                                 |
| Minimale Kreuzreaktivität (MinX) | no cross-adsorbtion                                                                                                                                                                                                                                           |
| Produktbeschreibung              | Anti-Human IgG F(ab)2 Antibody generated in rabbit recognizes the dimeric Fab portion of the human IgG molecule. Human IgG F(ab)2 is a proteolytic fragment of immunoglobulin G (IgG) obtained by limited digestion with the enzyme pepsin under controlle... |
| Klonalität                       | Polyclonal                                                                                                                                                                                                                                                    |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Konzentration          | 10.0 mg/mL                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Isotyp                 | Ig                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Puffer                 | 0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2                                                                                                                                                                                                                                                                                                                                                                                                        |
| Reinheit               | This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Human IgG, Human IgG F(ab') <sub>2</sub> and Human Serum. No reaction was observed against Human IgG F(c). |
| Formulierung           | Lyophilized                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Formel                 | 10 mM NaPO <sub>4</sub> , 150 mM NaCl, pH 7.2, lyophilisate, 0.01% NaN <sub>3</sub>                                                                                                                                                                                                                                                                                                                                                                            |
| Target-Kategorie       | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Antibody Type          | Secondary Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Application Verdünnung | ELISA Dilution: 1:20,000 - 1:100,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000                                                                                                                                                                                                                                                                                                                              |
| Anwendungsbeschreibung | Anti-Human IgG F(ab) <sub>2</sub> antibody is suitable for ELISA, western blot, and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.                                                                                                                                                                                                                                                                                            |