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## **Product Datasheet**

## Goat F(ab)2 anti-Mouse IgG (H+L)-FITC, MinX Bo,Ho,Hu,Rb,Rt,Sh, Polyclonal DNA-SEC-183788

| Article Name               | Goat F(ab)2 anti-Mouse IgG (H+L)-FITC, MinX Bo,Ho,Hu,Rb,Rt,Sh,<br>Polyclonal  |
|----------------------------|---|
| Biozol Catalog Number      | DNA-SEC-183788  |
| Supplier Catalog Number    | SEC-183788  |
| Alternative Catalog Number | DNA-SEC-183788  |
| Manufacturer               | dianova   |
| Host                       | Goat  |
| Category                   | Antikörper  |
| Application                | FC, IF, FLISA   |
| Species Reactivity         | Mouse   |
| Immunogen                  | Mouse IgG whole molecule  |
| Conjugation                | FITC  |
| Product Description        | F(ab)2 Anti-Mouse IgG (H&L) Fluorescein Antibody generated in goat<br>was generated by enzymatic cleavage and subsequent separation<br>from the Fc fragment. Because of their smaller size, F(ab)2<br>fragments offer several advantages over intact antibodies for |
| Clonality                  | Polyclonal  |
| Concentration              | 1.0 mg/mL   |
| Isotype                    | lg  |

| Buffer             | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2   |
|--------------------|--|
| Purity             | This product was prepared from monospecific antiserum by<br>immunoaffinity chromatography using Mouse IgG coupled to agarose<br>beads followed by solid phase adsorption(s) to remove any<br>unwanted reactivities, pepsin digestion and chromatographic<br>separation. As |
| Formula            | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3   |
| Target             | Mouse  |
| Antibody Type      | Polyclonal Antibody  |
| Application Dilute | FLISA 1:10,000 - 1:50,000, FC 1:500 - 1:2,500, IF Microscopy<br>1:1,000 - 1:5,000  |
| Application Notes  | Suitable for immunomicroscopy and flow cytometry or FACS analysis<br>as well as other antibody based fluorescent assays requiring<br>extremely low background levels, absence of F(c) mediated binding,<br>lot-to-lot consistency, high titer and specificity. This pro    |