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Product Datasheet

Goat IgG anti-Rabbit IgG (F(ab)2)-FITC, MinX none DNA-SEC-182604

| Article Name | Goat IgG anti-Rabbit IgG (F(ab)2)-FITC, MinX none |
|----------------------------|--|
| Biozol Catalog Number | DNA-SEC-182604 |
| Supplier Catalog Number | SEC-182604 |
| Alternative Catalog Number | DNA-SEC-182604 |
| Manufacturer | dianova |
| Host | Goat |
| Category | Antikörper |
| Application | FLISA,FACS,IF |
| Species Reactivity | Rabbit |
| Immunogen | Rabbit IgG F(ab)2 fragment |
| Conjugation | FITC |
| Format | IgG |
| Target Specificity | IgG (F(ab')2) |
| Cross-Adsorption (MinX) | no cross-adsorbtion |
| Product Description | Anti-Rabbit IgG F(ab)2 Antibody generated in goat recognizes the dimeric Fab portion of the rabbit IgG molecule. Rabbit IgG F(ab)2 is a proteolytic fragment of immunoglobulin G (IgG) obtained by limited digestion with the enzyme pepsin under controll |
| Clonality | Polyclonal |

| Concentration | 10.0 mg/mL |
|--------------------|---|
| Isotype | Ig |
| Buffer | 0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2 |
| Purity | 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 antifluorescein, anti-Goat Serum, Rabbit IgG, Rabbit IgG F(ab')2 and Rabbit Serum. No reaction was observed against Rabbit IgG F(c). |
| Form | Lyophilized |
| Formula | 10 mM NaPO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3 |
| Target | Rabbit |
| Antibody Type | Secondary Antibody |
| Application Dilute | FLISA Dilution: 1:10,000 - 1:50,000, Flow Cytometry Dilution: 1:500 - 1:2,500, Fluorochrome Protein Value: 3.6, IF Microscopy Dilution: 1:1,000 - 1:5,000 |
| 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. |