

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

Product Datasheet

Goat F(ab)2 anti-Rabbit IgG (F(ab)2)-unconj., MinX Bo,Ho,Hu,Ms,Rt,Sh DNA-SEC-183828

| | |
|----------------------------|---|
| Article Name | Goat F(ab)2 anti-Rabbit IgG (F(ab)2)-unconj., MinX Bo,Ho,Hu,Ms,Rt,Sh |
| Biozol Catalog Number | DNA-SEC-183828 |
| Supplier Catalog Number | SEC-183828 |
| Alternative Catalog Number | DNA-SEC-183828 |
| Manufacturer | dianova |
| Host | Goat |
| Category | Antikörper |
| Application | ELISA,IHC,WB |
| Species Reactivity | Rabbit |
| Immunogen | Rabbit IgG F(ab)2 fragment |
| Conjugation | Unconjugated |
| Format | F(ab')2 |
| Target Specificity | IgG (F(ab')2) |
| Cross-Adsorption (MinX) | Bovine,Equine,Human,Mouse,Rat,Sheep |
| Product Description | F(ab)2 Anti-Rabbit IgG F(ab)2 Antibody generated in goat detects Rabbit F(ab)2. Representing approximately 75% of serum immunoglobulins, IgG is the most abundant antibody isotype found in the circulation. IgG molecules are synthesized and secreted by... |
| Clonality | Polyclonal |

| | |
|--------------------|---|
| Concentration | 1.0 mg/mL |
| Isotype | Ig |
| Buffer | 0.01 M Sodium 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, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Rabbit IgG, Rabbit IgG F(ab') ₂ and Rabbit Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Rabbit IgG F(c) or Bovine, Horse, Human, Mouse, Rat and Sheep Serum Proteins. |
| Form | Liquid (sterile filtered) |
| Formula | 10 mM NaPO ₄ , 150 mM NaCl, pH 7.2, sterile filtered, 0.01% Na ₃ N |
| Target | Rabbit |
| Antibody Type | Secondary Antibody |
| Application Dilute | ELISA Dilution: 1:10,000 - 1:50,000, Immunohistochemistry Dilution: 1:500 - 1:3,000, Western Blot Dilution: 1:1,000 - 1:5,000 |
| Application Notes | Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity. The maximum amount of reagent required to stain 1 x 10 ⁶ cells in flow cytometry is approximately 1.0 µg of antibody. Lesser amounts of reagent may be sufficient for staining. Optimal titers for other applications should be determined by the researcher. As a general guideline dilutions of 1:100 to 1:250 should be suitable for most applications. |