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# Product Datasheet

## Rabbit F(ab)2 anti-Sheep IgG (H+L)-Alk. Phos., MinX none

## DNA-SEC-183895

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|---|---|
| Article Name | Rabbit F(ab)2 anti-Sheep IgG (H+L)-Alk. Phos., MinX none |
| Biozol Catalog Number | DNA-SEC-183895 |
| Supplier Catalog Number | SEC-183895 |
| Alternative Catalog Number | DNA-SEC-183895 |
| Manufacturer | dianova |
| Host | Rabbit |
| Category | Antikörper |
| Application | ELISA,IHC,WB |
| Species Reactivity | Sheep |
| Immunogen | Sheep IgG whole molecule |
| Conjugation | Alk. Phos. |
| Format | F(ab')2 |
| Target Specificity | IgG (H+L) |
| Cross-Adsorption (MinX) | no cross-adsorbtion |

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| Product Description | Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.... |
| Clonality | Polyclonal |
| Concentration | 1.0 mg/mL |
| Isotype | Ig |
| Buffer | 0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol, pH 8.0 |
| Purity | This product was prepared from monospecific antiserum by immunoaffinity chromatography using Sheep 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-Alkaline Phosphatase, anti-Rabbit Serum, Sheep IgG and Sheep Serum. No reaction was observed against anti-Pepsin or anti-Rabbit IgG F(c). |
| Form | Liquid (sterile filtered) |
| Formula | 50 mM TrisHCl,150 mM NaCl,1 mM MgCl,0,1 mM ZnCl,50% (v/v) Glycerol,pH 8,0,sterile filtered,0,01% NaN3 |
| Target | Sheep |
| Antibody Type | Secondary Antibody |
| Application Dilute | ELISA Dilution: 1:10,000, Immunohistochemistry Dilution: 1:200 - 1:1,000, Western Blot Dilution: 1:500 - 1:2,500 |
| Application Notes | This product has been assayed against 1.0 µg of Sheep IgG in a standard capture ELISA using pNPP p-nitrophenyl phosphate code # NPP-10 as a substrate for 30 minutes at room temperature. A working dilution of 1:4,000 to 1:20,000 of the reconstitution concentration is suggested for this product. |