

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

Product Datasheet

Sheep IgG anti-Rabbit IgG (H+L)-Biotin, MinX Bo,Ck,Go,Gp,Ho,Hu,Ms,Rt,Sh DNA-SEC-183414

| | |
|----------------------------|---|
| Article Name | Sheep IgG anti-Rabbit IgG (H+L)-Biotin, MinX Bo,Ck,Go,Gp,Ho,Hu,Ms,Rt,Sh |
| Biozol Catalog Number | DNA-SEC-183414 |
| Supplier Catalog Number | SEC-183414 |
| Alternative Catalog Number | DNA-SEC-183414 |
| Manufacturer | dianova |
| Host | Sheep |
| Category | Antikörper |
| Application | ELISA,IHC,WB |
| Species Reactivity | Rabbit |
| Immunogen | Rabbit IgG whole molecule |
| Conjugation | Biotin |
| Format | IgG |
| Target Specificity | IgG (H+L) |
| Cross-Adsorption (MinX) | Bovine,Gallus,Goat,Guinea pig,Equine,Human,Mouse,Rat,Sheep |
| Product Description | Anti-Rabbit IgG (H&L) generated in sheep detects rabbit Immunoglobulin G. Both the Heavy and Light chains of the antibody molecule are present. Representing approximately 75% of serum immunoglobulins, IgG is the most abundant antibody isotype found i... |

| | |
|--------------------|---|
| Clonality | Polyclonal |
| Concentration | 1.0 mg/mL |
| Isotype | Ig |
| Buffer | 0.02 M Potassium 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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Sheep Serum, Rabbit IgG and Rabbit Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Horse, Human, Mouse, Rat and Sheep Serum Proteins. |
| Form | Lyophilized |
| Formula | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3 |
| Target | Rabbit |
| Antibody Type | Secondary Antibody |
| Application Dilute | 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 |
| Application Notes | This product has been assayed against 1.0 ug of Rabbit IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin #S000-03 and ABTS (2,2'-azino-bis-[3-ethylbenthiiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:20,000 to 1:80,000 of the reconstitution concentration is suggested for this product. |