

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

Product Datasheet

Goat Anti-Swine IgG (H&L) Antibody Biotin Conjugated - 614-1602, Polyclonal DNA-SEC-183582

| | |
|----------------------------|---|
| Article Name | Goat Anti-Swine IgG (H&L) Antibody Biotin Conjugated - 614-1602, Polyclonal |
| Biozol Catalog Number | DNA-SEC-183582 |
| Supplier Catalog Number | DNA-SEC-183582 |
| Alternative Catalog Number | DNA-SEC-183582 |
| Manufacturer | dianova |
| Host | Goat |
| Category | Antikörper |
| Application | WB |
| Species Reactivity | Porcine |
| Immunogen | Swine IgG whole molecule |
| Conjugation | Biotin |
| Format | IgG |
| Target Specificity | IgG (H+L) |
| Cross-Adsorption (MinX) | no cross-adsorbtion |
| Product Description | Anti-Swine IgG (H&L) generated in goat detects swine 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 in t... |

| | |
|--------------------|--|
| Clonality | Polyclonal |
| Concentration | 2.0 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 Swine IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Goat Serum, Swine IgG and Swine Serum. |
| Form | Lyophilized |
| Formula | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3 |
| Target | Swine |
| 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 | Anti-Swine IgG (H&L) Biotin Conjugated Antibody has been tested by western blot and assayed against 1.0 ug of Swine IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin S000-03 and ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:30,000 to 1:150,000 of the reconstitution concentration is suggested for this product. |