

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

## Product Datasheet

### **Rabbit Anti-Golden Syrian Hamster IgG (H&L) Antibody Alkaline Phosphatase Conjugated - 607-4502, AP, Polyclonal DNA-SEC-182953**

|                            |   |
|----------------------------|---|
| Article Name               | Rabbit Anti-Golden Syrian Hamster IgG (H&L) Antibody Alkaline Phosphatase Conjugated - 607-4502, AP, Polyclonal   |
| Biozol Catalog Number      | DNA-SEC-182953  |
| Supplier Catalog Number    | DNA-SEC-182953  |
| Alternative Catalog Number | DNA-SEC-182953  |
| Manufacturer               | dianova   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ELISA,IHC,WB  |
| Species Reactivity         | Golden Hamster  |
| Immunogen                  | Golden Syrian Hamster IgG, whole molecule   |
| Conjugation                | AP  |
| Format                     | IgG   |
| Target Specificity         | IgG (H+L)   |
| Cross-Adsorption (MinX)    | no cross-adsorbtion   |
| Product Description        | Anti-Golden Syrian Hamster IgG Alkaline Phosphatase Antibody generated in rabbit detects Golden Syrian Hamster IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunog... |

|                    |  |
|--------------------|--|
| 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 Golden Syrian Hamster IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Rabbit Serum, Golden Syrian Hamster IgG, and Golden Syrian Hamster Serum. |
| 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             | Golden Syrian Hamster  |
| Antibody Type      | Secondary Antibody   |
| Application Dilute | ELISA Dilution: 1:5,500, Immunohistochemistry Dilution: 1:200 - 1:1,000, Western Blot Dilution: 1:200 - 1:1,000  |
| Application Notes  | Anti-Golden Syrian Hamster IgG Alk Phos conjugate is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody-based enzymatic assays requiring lot-to-lot consistency.   |