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## Product Datasheet

### **Chicken IgG anti-Mouse IgG (H+L)-Alk. Phos., MinX none, ALP, Gallus, Polyclonal , AP DNA-SEC-183342**

Article Name	Chicken IgG anti-Mouse IgG (H+L)-Alk. Phos., MinX none, ALP, Gallus, Polyclonal , AP
Biozol Catalog Number	DNA-SEC-183342
Supplier Catalog Number	SEC-183342
Alternative Catalog Number	DNA-SEC-183342
Manufacturer	dianova
Host	Gallus
Category	Antikörper
Application	ELISA
Species Reactivity	Mouse
Immunogen	Mouse IgG whole molecule
Conjugation	AP
Product Description	Anti-Mouse IgG Alkaline Phosphatase Antibody generated in chicken detects reactivity to Mouse IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds t...
Clonality	Polyclonal
Concentration	1 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 Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single
Formula	50 mM TrisHCl,150 mM NaCl,1 mM MgCl,0,1 mM ZnCl,50% (v/v) Glycerol,pH 8,0,sterile filtered,0,1% NaN3
Target	Mouse
Antibody Type	Polyclonal Antibody
Application Dilute	ELISA Dilution: 1:2,000 - 1:10,000, Immunohistochemistry Dilution: 1:200 - 1:1,000, Western Blot Dilution: 1:500 - 1:2,500
Application Notes	Anti-Mouse IgG Alkaline Phosphatase Antibody has been tested by ELISA and is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody-based enzymatic assays requiring lot-to-lo