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## **Product Datasheet**

## Sheep IgG anti-Mouse IgG (H+L)-Alk. Phos., MinX none, ALP, Polyclonal DNA-SEC-183327

Article Name	Sheep IgG anti-Mouse IgG (H+L)-Alk. Phos., MinX none, ALP, Polyclonal
Biozol Catalog Number	DNA-SEC-183327
Supplier Catalog Number	SEC-183327
Alternative Catalog Number	DNA-SEC-183327
Manufacturer	dianova
Host	Sheep
Category	Antikörper
Application	DOT, ELISA
Species Reactivity	Mouse
Immunogen	Mouse IgG whole molecule
Conjugation	ALP
Product Description	Anti-Mouse IgG Antibody generated in sheep 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 to viruses, bacteria, as
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 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,0,01% NaN3
Target	Mouse
Antibody Type	Polyclonal Antibody
Application Dilute	WB: 1:500 - 1:2,500
Application Notes	Anti-Mouse IgG Alkaline Phosphatase Antibody has been tested by ELISA and dot blot and is assayed against 1.0 ug of Mouse IgG in a standard capture ELISA using pNPP p-nitrophenyl phosphate code NPP-10 as a substrate for 30 minutes at room temperature.