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## Product Datasheet

### Mouse Anti-Goat IgG (H&L) Antibody Alkaline Phosphatase Conjugated - 605-305-002, AP, Polyclonal DNA-SEC-182838

Article Name	Mouse Anti-Goat IgG (H&L) Antibody Alkaline Phosphatase Conjugated - 605-305-002, AP, Polyclonal
Biozol Catalog Number	DNA-SEC-182838
Supplier Catalog Number	DNA-SEC-182838
Alternative Catalog Number	DNA-SEC-182838
Manufacturer	dianova
Host	Mouse
Category	Antikörper
Application	DOT, ELISA
Species Reactivity	Goat
Immunogen	Goat IgG whole molecule
Conjugation	AP
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Secondary Antibodies are available in a variety of formats and conjugate types. When choosing a secondary antibody product, consideration must be given to species and immunoglobulin specificity, conjugate type, fragment and chain specificity, level o...

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	Goat IgG (H&L) Antibody Alkaline Phosphatase Conjugated was prepared from monospecific polyclonal ascites by immunoaffinity chromatography using Goat 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-Alkaline Phosphatase (calf intestine), anti-Mouse Serum, Goat IgG and Goat Serum. No reaction was observed against Rabbit, Human and Mouse Serum Proteins.
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	Goat
Antibody Type	Secondary Antibody
Application Dilute	application dependent
Application Notes	Anti-Goat IgG Alkaline Phosphatase conjugate has been tested by ELISA and dot blot 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-lot consistency.