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Product Datasheet

Goat Anti-Swine IgG (H&L) Antibody Alkaline Phosphatase Conjugated - 614-1502, AP, Polyclonal DNA-SEC-183581

Article Name	Goat Anti-Swine IgG (H&L) Antibody Alkaline Phosphatase Conjugated - 614-1502, AP, Polyclonal
Biozol Catalog Number	DNA-SEC-183581
Supplier Catalog Number	DNA-SEC-183581
Alternative Catalog Number	DNA-SEC-183581
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	DOT, ELISA
Species Reactivity	Porcine
Immunogen	Anti-Swine IgG whole molecule was produced by repeated immunization with Swine IgG whole molecule in goat.
Conjugation	AP
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Swine IgG whole molecule antibody generated in goat detects specifically Swine IgG whole molecule. This secondary antibody anti-Swine is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunop...

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 Swine 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-Goat Serum, Swine IgG and Swine Serum.
Form	Liquid (sterile filtered)
Formula	50 mM TrisHCl,150 mM NaCl,1 mM MgCl ₂ ,0,1 mM ZnCl ₂ ,50% (v/v) Glycerol,pH 8,0,sterile filtered,0,01% NaN ₃
Target	Swine
Antibody Type	Secondary 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-Swine IgG Alkaline Phosphatase Conjugated Antibody has been tested by dot blot and ELISA and is suitable for immunoblotting (western or dot blot), ELISA and immunohistochemistry as well as other antibody based enzymatic assays requiring extremely low background levels, lot-to-lot consistency, high titer and specificity.