

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

## Product Datasheet

### Goat Anti-Swine IgG (H&L) Antibody Peroxidase Conjugated - 614-1302, HRP, Polyclonal DNA-SEC-183580

Article Name	Goat Anti-Swine IgG (H&L) Antibody Peroxidase Conjugated - 614-1302, HRP, Polyclonal
Biozol Catalog Number	DNA-SEC-183580
Supplier Catalog Number	DNA-SEC-183580
Alternative Catalog Number	DNA-SEC-183580
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Porcine
Immunogen	Anti-Swine IgG whole molecule was produced by repeated immunization with Swine IgG whole molecule in goat.
Conjugation	HRP
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-Rat is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunopre...

Clonality	Polyclonal
Concentration	2.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
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-Peroxidase, anti-Goat Serum, Swine IgG and Swine Serum.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Swine
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:100,000 - 1:200,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:10,000
Application Notes	Anti-Swine IgG Peroxidase conjugated has been tested by ELISA and western blot and is assayed against 1.0 µg of Swine IgG in a standard capture ELISA using ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:5,000 to 1:20,000 of the reconstitution concentration is suggested for this product.