

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

Product Datasheet

Rabbit Anti-Guinea Pig IgG (H&L) Antibody - 606-4102, Unconjugated, Polyclonal DNA-SEC-182917

Article Name	Rabbit Anti-Guinea Pig IgG (H&L) Antibody - 606-4102, Unconjugated, Polyclonal
Biozol Catalog Number	DNA-SEC-182917
Supplier Catalog Number	DNA-SEC-182917
Alternative Catalog Number	DNA-SEC-182917
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA
Species Reactivity	Guinea pig
Immunogen	Guinea Pig IgG whole molecule
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Guinea Pig IgG Antibody generated in rabbit detects guinea pig 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 we...

Clonality	Polyclonal
Concentration	2.1 mg/mL
Isotype	Ig
Buffer	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Guinea Pig IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Guinea Pig IgG and Guinea Pig Serum.
Form	Liquid (sterile filtered)
Formula	10 mM NaPO ₄ , 150 mM NaCl, pH 7.2, sterile filtered, 0.01% NaN ₃
Target	Guinea Pig
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:50,000 - 1:125,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	Anti-Guinea Pig IgG antibody has been tested by ELISA and is suitable for western blot and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.