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Product Datasheet

Rabbit IgG anti-Swine IgG (F(ab)2)-unconj., MinX none DNA-SEC-183584

Article Name	Rabbit IgG anti-Swine IgG (F(ab)2)-unconj., MinX none
Biozol Catalog Number	DNA-SEC-183584
Supplier Catalog Number	SEC-183584
Alternative Catalog Number	DNA-SEC-183584
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Porcine
Immunogen	Swine IgG F(ab)2 fragment
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG (F(ab')2)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Swine IgG F(ab)2 Antibody generated in rabbit recognizes the dimeric Fab portion of the Swine IgG molecule. Swine IgG F(ab)2 is a proteolytic fragment of immunoglobulin G (IgG) obtained by limited digestion with the enzyme pepsin under controlle...
Clonality	Polyclonal

Concentration	4.6 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-Rabbit Serum, Swine IgG, Swine IgG F(ab') ₂ and Swine Serum. No reaction was observed against Swine IgG F(c).
Form	Liquid (sterile filtered)
Formula	20 mM K ₃ PO ₄ , 150 mM NaCl, pH 7.2, sterile filtered, 0.01% NaN ₃
Target	Swine
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:20,000 - 1:100,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	Anti-Swine IgG F(ab) ₂ antibody has been tested by ELISA and is suitable for use in ELISA, immunohistochemistry, and western blot. Specific conditions for reactivity should be optimized by the end user.