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Product Datasheet

Rabbit IgG anti-Goat IgG (F(ab)2)-unconj., MinX Hu, Polyclonal , Unconjugated DNA-SEC-182845

Article Name	Rabbit IgG anti-Goat IgG (F(ab)2)-unconj., MinX Hu, Polyclonal , Unconjugated
Biozol Catalog Number	DNA-SEC-182845
Supplier Catalog Number	SEC-182845
Alternative Catalog Number	DNA-SEC-182845
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Goat
Immunogen	Goat IgG F(ab)2 fragment
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG (F(ab')2)
Cross-Adsorption (MinX)	Human
Product Description	Anti-Goat IgG F(ab)2 Antibody generated in rabbit is a proteolytic fragment of immunoglobulin G (IgG) obtained by limited digestion with the enzyme pepsin under controlled conditions of temperature, time and pH. F(ab)2 molecules lack the Fc portion o...

Clonality	Polyclonal
Concentration	1.5 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 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-Rabbit Serum, Goat IgG, Goat IgG F(ab') ₂ and Goat Serum. No reaction was observed against Goat IgG F(c) or Human Serum Proteins.
Form	Liquid (sterile filtered)
Formula	10 mM NaPO ₄ , 150 mM NaCl, pH 7.2, sterile filtered, 0.01% NaN ₃
Target	Goat
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-Goat IgG F(ab) ₂ antibody has been tested by ELISA and is suitable for western blot and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.