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## Product Datasheet

### Goat IgG anti-Horse IgG (F(ab)2)-unconj., MinX none DNA-SEC-182959

Article Name	Goat IgG anti-Horse IgG (F(ab)2)-unconj., MinX none
Biozol Catalog Number	DNA-SEC-182959
Supplier Catalog Number	SEC-182959
Alternative Catalog Number	DNA-SEC-182959
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Equine
Immunogen	Horse IgG F(ab)2 fragment
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG (F(ab')2)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Horse IgG F(ab)2 Antibody generated in goat 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 of...
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 Horse 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-Goat Serum, Horse IgG, Horse IgG F(ab') <sub>2</sub> and Horse Serum. No reaction was observed against Horse IgG F(c).
Form	Liquid (sterile filtered)
Formula	10 mM NaPO <sub>4</sub> , 150 mM NaCl, pH 7.2, sterile filtered, 0.01% NaN <sub>3</sub>
Target	Horse
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-Horse IgG F(ab) <sub>2</sub> antibody is suitable for ELISA, western blot, and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.