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## Product Datasheet

### Goat IgG anti-Human IgG (F(ab)2)-HRPO, MinX none, Polyclonal DNA-SEC-183023

Article Name	Goat IgG anti-Human IgG (F(ab)2)-HRPO, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-183023
Supplier Catalog Number	SEC-183023
Alternative Catalog Number	DNA-SEC-183023
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	WB, IHC, ELISA
Species Reactivity	Human
Immunogen	Human IgG F(ab)2 fragment
Conjugation	HRP
Product Description	Anti-Human IgG F(ab)2 Peroxidase Antibody generated in goat recognizes the dimeric Fab portion of the human IgG molecule. Human IgG F(ab)2 is a proteolytic fragment of immunoglobulin G (IgG) obtained by limited digestion with the enzyme pepsin under ...
Clonality	Polyclonal
Concentration	2.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	Anti-Human IgG F(ab)2 was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Human
Antibody Type	Polyclonal Antibody
Application Dilute	ELISA Dilution: 1:10,000 - 1:50,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:10,000
Application Notes	Anti-Human IgG F(ab)2 has been assayed against 1.0 ug of Human IgG in a standard capture ELISA using ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) as a substrate for 30 minutes at room temperature. A working dilution of 1:30,000 to 1:150,0