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## Product Datasheet

### Goat IgG anti-Bovine IgG (F(ab)2)-HRPO, MinX none, Polyclonal DNA-SEC-182481

Article Name	Goat IgG anti-Bovine IgG (F(ab)2)-HRPO, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-182481
Supplier Catalog Number	SEC-182481
Alternative Catalog Number	DNA-SEC-182481
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	WB, IHC, ELISA
Species Reactivity	Bovine
Immunogen	Bovine IgG F(ab)2 fragment
Conjugation	HRP
Product Description	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 well as fungi and facilitates their destruction or neutralization via agglu...
Clonality	Polyclonal
Concentration	10.0 mg/mL
Isotype	Ig
Buffer	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by
Formula	10 mM NaPO <sub>4</sub> ,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Bovine
Antibody Type	Polyclonal Antibody
Application Dilute	WB: 1:1,000 - 1:10,000
Application Notes	This product has been assayed against 1.0 ug of Bovine IgG in a standard capture ELISA using ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:20,000 to