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## Product Datasheet

### Goat Antiserum anti-Bovine IgG (F(ab)2)-unconj., MinX none, Polyclonal DNA-SEC-182408

Article Name	Goat Antiserum anti-Bovine IgG (F(ab)2)-unconj., MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-182408
Supplier Catalog Number	SEC-182408
Alternative Catalog Number	DNA-SEC-182408
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	WB, IHC, ELISA
Species Reactivity	Bovine
Immunogen	Bovine IgG F(ab)2 fragment
Conjugation	Unconjugated
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	100 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 a delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-goat serum, Bovine IgG, Bovine IgG F(ab)2 and Bovine Serum. No reaction was observed
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Bovine
Antibody Type	Polyclonal Antibody
Application Dilute	WB: 1:2,000 - 1:10,000
Application Notes	Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity. The maxi