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## Product Datasheet

### **Rabbit Antiserum anti-Bovine IgG (H+L)-unconj., MinX none, Polyclonal , Unconjugated DNA-SEC-182409**

Article Name	Rabbit Antiserum anti-Bovine IgG (H+L)-unconj., MinX none, Polyclonal , Unconjugated
Biozol Catalog Number	DNA-SEC-182409
Supplier Catalog Number	SEC-182409
Alternative Catalog Number	DNA-SEC-182409
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	WB, IHC, ELISA
Species Reactivity	Bovine
Immunogen	Bovine IgG whole molecule
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	75.0 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 a delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-rabbit serum, Bovine IgG and Bovine Serum.
Formula	10 mM NaPO <sub>4</sub> , 150 mM NaCl, pH 7.2, lyophilisate, Azide/BSA free
Target	Bovine
Antibody Type	Polyclonal 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-Bovine IgG antibody is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commer