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## Product Datasheet

### Rabbit IgG anti-Bovine IgG (H+L)-Biotin, MinX none, Polyclonal DNA-SEC-182740

Article Name	Rabbit IgG anti-Bovine IgG (H+L)-Biotin, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-182740
Supplier Catalog Number	SEC-182740
Alternative Catalog Number	DNA-SEC-182740
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	WB, IHC, ELISA
Species Reactivity	Bovine
Immunogen	Bovine IgG whole molecule
Conjugation	Biotin
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	2.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	Anti-Bovine IgG (H&L) was prepared from monospecific antiserum by immunoaffinity chromatography using Bovine IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted i
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
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 (H&L) has been assayed against 1.0 ug of Bovine IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin and ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) as a substrate for 30 minutes at room temperature. A