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Product Datasheet

Rabbit IgG anti-Bovine IgG (H+L)-HRPO, MinX none, Polyclonal DNA-SEC-182734

Article Name	Rabbit IgG anti-Bovine IgG (H+L)-HRPO, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-182734
Supplier Catalog Number	SEC-182734
Alternative Catalog Number	DNA-SEC-182734
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA
Species Reactivity	Bovine
Immunogen	Bovine IgG whole molecule
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	2.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	Anti-Bovine IgG antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Bovine IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, B
Formula	20 mM K ₃ PO ₄ , 150 mM NaCl, pH 7.2, lyophilisate, 0.01% Gentamicin
Target	Bovine
Antibody Type	Polyclonal Antibody
Application Dilute	ELISA 1:10,000 - 1:50,000, IHC 1:500 - 1:2,500
Application Notes	Anti-Bovine IgG Peroxidase Conjugated antibody has been tested by ELISA and is assayed against 1.0 µg of Bovine 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