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Product Datasheet

Rabbit Anti-Bovine IgG (H&L) Antibody Fluorescein Conjugated - 601-4202, FITC, Polyclonal DNA-SEC-182731

Article Name	Rabbit Anti-Bovine IgG (H&L) Antibody Fluorescein Conjugated - 601-4202, FITC, Polyclonal
Biozol Catalog Number	DNA-SEC-182731
Supplier Catalog Number	DNA-SEC-182731
Alternative Catalog Number	DNA-SEC-182731
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	DOT, WB
Species Reactivity	Bovine
Immunogen	Bovine IgG whole molecule
Conjugation	FITC
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
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	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This product 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 in a single precipitin arc against anti-Fluorescein, anti-Rabbit Serum, Bovine IgG and Bovine Serum.
Form	Lyophilized
Formula	10 mM NaPO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Bovine
Antibody Type	Secondary Antibody
Application Dilute	FLISA Dilution: 1:10,000 - 1:50,000, Fluorochrome Protein Value: 3.2, IF Microscopy Dilution: 1:1,000 - 1:5,000
Application Notes	Anti-Bovine IgG Fluorescein Conjugated Antibody has been tested by dot blot and western blot and 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 commercial platforms.