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Product Datasheet

Chicken IgG anti-Rat IgG (H+L)-FITC, MinX none, Gallus, Polyclonal DNA-SEC-183532

Article Name	Chicken IgG anti-Rat IgG (H+L)-FITC, MinX none, Gallus, Polyclonal
Biozol Catalog Number	DNA-SEC-183532
Supplier Catalog Number	SEC-183532
Alternative Catalog Number	DNA-SEC-183532
Manufacturer	dianova
Host	Gallus
Category	Antikörper
Application	DOT
Species Reactivity	Rat
Immunogen	Rat IgG whole molecule
Conjugation	FITC
Product Description	Anti-Rat IgG (H&L) Fluorescein Antibody generated in chicken detects reactivity to Rat IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds to virus...
Clonality	Polyclonal
Concentration	1.0 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 immunoaffinity chromatography using Rat IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Chicken Serum, Rat IgG and Rat Serum
Formula	20 mM K ₃ PO ₄ , 150 mM NaCl, pH 7.2, lyophilisate, 0.01% NaN ₃
Target	Rat
Antibody Type	Polyclonal Antibody
Application Dilute	FLISA Dilution: 1:10,000 - 1:50,000, Flow Cytometry Dilution: 1:500 - 1:2,500, Fluorochrome Protein Value: 3.22, IF Microscopy Dilution: 1:1,000 - 1:5,000
Application Notes	Anti-Rat IgG (H&L) Fluorescein Antibody has been tested by dot 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