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Product Datasheet

Goat IgG anti-Chicken IgG (H+L)-FITC, MinX Bo,Go,Gp,Hm,Ho,Hu,Ms,Rb,Rt,Sh, Polyclonal DNA-SEC-182778

Article Name	Goat IgG anti-Chicken IgG (H+L)-FITC, MinX Bo,Go,Gp,Hm,Ho,Hu,Ms,Rb,Rt,Sh, Polyclonal
Biozol Catalog Number	DNA-SEC-182778
Supplier Catalog Number	SEC-182778
Alternative Catalog Number	DNA-SEC-182778
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	FC, IF, FLISA
Species Reactivity	Gallus
Immunogen	Chicken IgG whole molecule
Conjugation	FITC
Product Description	Anti-Chicken IgG Fluorescein Antibody generated in goat detects chicken IgY. 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, a...
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 Chicken IgG coupled to agarose beads followed by conjugation to fluorochrome and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis
Formula	20 mM K ₃ PO ₄ , 150 mM NaCl, pH 7.2, lyophilisate, 0.01% NaN ₃
Target	Chicken
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: 2.8, IF Microscopy Dilution: 1:1,000 - 1:5,000
Application Notes	Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.