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## Product Datasheet

### Goat IgG anti-Rat IgG (H+L)-FITC, MinX none, Polyclonal DNA-SEC-182610

Article Name	Goat IgG anti-Rat IgG (H+L)-FITC, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-182610
Supplier Catalog Number	SEC-182610
Alternative Catalog Number	DNA-SEC-182610
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	FC, IF, FLISA
Species Reactivity	Rat
Immunogen	Rat IgG whole molecule
Conjugation	FITC
Product Description	Anti-Rat IgG (H&L) fluorescein Antibody generated in goat 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 viruses,...
Clonality	Polyclonal
Concentration	5.0 mg/mL
Isotype	Ig
Buffer	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by
Formula	10 mM NaPO <sub>4</sub> ,150 mM NaCl,pH 7,2,lyophilisate,0,01% Thimerosal
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: 2.1, IF Microscopy Dilution: 1:1,000 - 1:5,000
Application Notes	This product 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 platfor