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## Product Datasheet

### Rabbit Anti-Mouse IgG (H&L) Antibody Fluorescein Conjugated - 210-4202, FITC, Polyclonal DNA-SEC-182592

Article Name	Rabbit Anti-Mouse IgG (H&L) Antibody Fluorescein Conjugated - 210-4202, FITC, Polyclonal
Biozol Catalog Number	DNA-SEC-182592
Supplier Catalog Number	DNA-SEC-182592
Alternative Catalog Number	DNA-SEC-182592
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	FLISA,FACS,IF
Species Reactivity	Mouse
Immunogen	Mouse IgG whole molecule
Conjugation	FITC
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Mouse IgG Fluorescein Antibody generated in rabbit detects reactivity to Mouse 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	10.0 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 immunoelectrophoresis resulted in a single precipitin arc against anti-fluorescein, anti-Rabbit Serum, Mouse IgG and Mouse Serum.
Form	Lyophilized
Formula	10 mM NaPO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Thimerosal
Target	Mouse
Antibody Type	Secondary 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 platforms.