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Product Datasheet

Mouse IgG anti-Human IgG (H+L)-FITC, MinX none

DNA-SEC-182573

Article Name	Mouse IgG anti-Human IgG (H+L)-FITC, MinX none
Biozol Catalog Number	DNA-SEC-182573
Supplier Catalog Number	SEC-182573
Alternative Catalog Number	DNA-SEC-182573
Manufacturer	dianova
Host	Mouse
Category	Antikörper
Application	FLISA,FACS,IF
Species Reactivity	Human
Immunogen	Human IgG whole molecule
Conjugation	FITC
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion

Product Description	Anti-Human IgG (H&L) Fluorescein generated in mouse detects human Immunoglobulin G (IgG), both heavy and light chains of the antibody molecule are present. It is a protein complex composed of four peptide chains - two identical heavy chains and two i...
Clonality	Polyclonal
Concentration	10 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium 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-Mouse Serum, Human IgG and Human Serum.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,Azide/BSA free
Target	Human
Antibody Type	Secondary Antibody
Application Dilute	FLISA Dilution: 1:10,000 - 1:50,000, Flow Cytometry Dilution: 1:500 - 1:2,500, IF Microscopy Dilution: 1:1,000 - 1:5,000
Application Notes	Anti-Human IgG (H&L) Fluorescein 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.