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## Product Datasheet

### **Rabbit Anti-Human IgG (H&L) Antibody Fluorescein Conjugated (Min X MOUSE Serum Proteins) - 609-4217, FITC, Polyclonal DNA-SEC-183067**

Article Name	Rabbit Anti-Human IgG (H&L) Antibody Fluorescein Conjugated (Min X MOUSE Serum Proteins) - 609-4217, FITC, Polyclonal
Biozol Catalog Number	DNA-SEC-183067
Supplier Catalog Number	DNA-SEC-183067
Alternative Catalog Number	DNA-SEC-183067
Manufacturer	dianova
Host	Rabbit
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)	Mouse
Product Description	Anti-Human IgG (H&L) Fluorescein generated in rabbit 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 ...

Clonality	Polyclonal
Concentration	2.0 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 Human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Rabbit Serum, Human IgG and Human Serum. No reaction was observed against Mouse Serum Proteins.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Human
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: 3.6, 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.