

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Goat Anti-Mouse IgG (H&L) Antibody Fluorescein Conjugated (Min X Human Serum Proteins) - 610-1219, FITC, Polyclonal DNA-SEC-183169**

Article Name	Goat Anti-Mouse IgG (H&L) Antibody Fluorescein Conjugated (Min X Human Serum Proteins) - 610-1219, FITC, Polyclonal
Biozol Catalog Number	DNA-SEC-183169
Supplier Catalog Number	DNA-SEC-183169
Alternative Catalog Number	DNA-SEC-183169
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	WB
Species Reactivity	Mouse
Immunogen	Mouse IgG whole molecule
Conjugation	FITC
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Human
Product Description	Anti-Mouse IgG Fluorescein Antibody generated in goat 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, b...

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 Mouse 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-Goat Serum, Mouse IgG and Mouse Serum. No reaction was observed against Human Serum Proteins.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Mouse
Antibody Type	Secondary Antibody
Application Dilute	Flow Cytometry Dilution: 1:1,000 - 1:5,000, Fluorochrome Protein Value: 6.6, IF Microscopy Dilution: 1:500 - 1:2,500
Application Notes	Mouse secondary antibody conjugated to FITC is available in a variety of formats. Anti-Mouse IgG Fluorescein Antibody has been tested by Western blot and is suitable for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. Anti mouse IgG FITC is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.