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## Product Datasheet

### Mouse Anti-Goat IgG (H&L) Antibody Fluorescein Conjugated - 605-302-002, FITC, Polyclonal DNA-SEC-182836

Article Name	Mouse Anti-Goat IgG (H&L) Antibody Fluorescein Conjugated - 605-302-002, FITC, Polyclonal
Biozol Catalog Number	DNA-SEC-182836
Supplier Catalog Number	DNA-SEC-182836
Alternative Catalog Number	DNA-SEC-182836
Manufacturer	dianova
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Goat
Immunogen	Goat IgG whole molecule
Conjugation	FITC
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Secondary Antibodies are available in a variety of formats and conjugate types. When choosing a secondary antibody product, consideration must be given to species and immunoglobulin specificity, conjugate type, fragment and chain specificity, level o...

Clonality	Polyclonal
Concentration	1.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Goat IgG (H&L) Antibody Fluorescein Conjugated was prepared from monospecific polyclonal ascites by immunoaffinity chromatography using Goat 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-Mouse Serum, Goat IgG and Goat Serum. No reaction was observed against Rabbit, Human and Mouse Serum Proteins.
Form	Lyophilized
Formula	20 mM K3PO4, 150 mM NaCl, pH 7.2, lyophilisate, 0.01% NaN3
Target	Goat
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: 3.9, IF Microscopy Dilution: 1:1,000 - 1:5,000
Application Notes	Mouse Anti-Goat IgG (H&L) Antibody Fluorescein Conjugated has been tested by western blot and 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.