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Product Datasheet

Rabbit F(ab)2 anti-Goat IgG (H+L)-FITC, MinX Hu
DNA-SEC-183685

Article Name	Rabbit F(ab)2 anti-Goat IgG (H+L)-FITC, MinX Hu
Biozol Catalog Number	DNA-SEC-183685
Supplier Catalog Number	SEC-183685
Alternative Catalog Number	DNA-SEC-183685
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	FLISA,FACS,IF
Species Reactivity	Goat
Immunogen	Goat IgG whole molecule
Conjugation	FITC
Format	F(ab')2
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Human
Product Description	F(ab)2 Anti-Goat IgG Fluorescein Antibody was generated by enzymatic cleavage and subsequent separation from the Fc fragment. Because of their smaller size, F(ab)2 fragments offer several advantages over intact antibodies for use in certain immunoche...
Clonality	Polyclonal

Concentration	1.0 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 Goat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Rabbit Serum, Goat IgG and Goat Serum. No reaction was observed against anti-Pepsin, anti-Rabbit IgG F(c) or Human 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: 2.4, IF Microscopy Dilution: 1:1,000 - 1:5,000
Application Notes	Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.