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Product Datasheet

Donkey IgG anti-Goat IgG (H+L)-FITC, MinX Hm,Rb,Rt,Ck,Gp,Ms DNA-SEC-182884

Article Name	Donkey IgG anti-Goat IgG (H+L)-FITC, MinX Hm,Rb,Rt,Ck,Gp,Ms
Biozol Catalog Number	DNA-SEC-182884
Supplier Catalog Number	SEC-182884
Alternative Catalog Number	DNA-SEC-182884
Manufacturer	dianova
Host	Donkey
Category	Antikörper
Application	FLISA,FACS,IF
Species Reactivity	Goat
Immunogen	Goat IgG whole molecule
Conjugation	FITC
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Hamster (all),Rabbit,Rat,Gallus,Guinea pig,Mouse
Product Description	Anti-Goat IgG Fluorescein Antibody generated in donkey detects goat 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, bacteria, as we...
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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Donkey Serum, Goat IgG and Goat Serum. No reaction was observed against Chicken, Guinea Pig, Hamster, Horse, Mouse, Rabbit and Rat 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	This product 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.