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## Product Datasheet

### **Donkey IgG anti-Mouse IgG (H+L)-FITC, MinX Bo,Ck,Go,Gp,Hm,Ho,Hu,Rb,Rt,Sh DNA-SEC-183332**

Article Name	Donkey IgG anti-Mouse IgG (H+L)-FITC, MinX Bo,Ck,Go,Gp,Hm,Ho,Hu,Rb,Rt,Sh
Biozol Catalog Number	DNA-SEC-183332
Supplier Catalog Number	SEC-183332
Alternative Catalog Number	DNA-SEC-183332
Manufacturer	dianova
Host	Donkey
Category	Antikörper
Application	FACS,IF
Species Reactivity	Mouse
Immunogen	Mouse IgG whole molecule
Conjugation	FITC
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Bovine,Gallus,Goat,Guinea pig,Hamster (all),Equine,Human,Rabbit,Rat,Sheep
Product Description	Anti-Mouse IgG Fluorescein Antibody generated in donkey 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,...

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 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-Donkey Serum, Mouse IgG and Mouse Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Rabbit, Rat and Sheep 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: User Optimized, Fluorochrome Protein Value: 2.2, IF Microscopy Dilution: 1:500 - 1:2,500
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.