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Product Datasheet

Goat IgG anti-Mouse IgG+IgM (H+L)-FITC, MinX none

DNA-SEC-183127

Article Name	Goat IgG anti-Mouse IgG+IgM (H+L)-FITC, MinX none
Biozol Catalog Number	DNA-SEC-183127
Supplier Catalog Number	SEC-183127
Alternative Catalog Number	DNA-SEC-183127
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	IF
Species Reactivity	Mouse
Immunogen	Mouse IgG and IgM whole molecules
Conjugation	FITC
Format	IgG
Target Specificity	IgG+IgM (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion

Product Description	Anti-Mouse IgG + IgM Fluorescein Antibody generated in Goat detects reactivity to Mouse IgG and IgM. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds...
Clonality	Polyclonal
Concentration	2.2 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This product was prepared from polyspecific antiserum by immunoaffinity chromatography using antigens 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 IgM. No reaction was observed against bovine, horse or 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	Fluorochrome Protein Value: 3.52, 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.