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Product Datasheet

Goat IgG anti-Rat IgG+IgM+IgA (H+L)-FITC, MinX none DNA-SEC-183444

Article Name	Goat IgG anti-Rat IgG+IgM+IgA (H+L)-FITC, MinX none
Biozol Catalog Number	DNA-SEC-183444
Supplier Catalog Number	SEC-183444
Alternative Catalog Number	DNA-SEC-183444
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	FLISA,FACS,IF
Species Reactivity	Rat
Immunogen	Rat IgG, IgA and IgM whole molecules
Conjugation	FITC
Format	IgG
Target Specificity	IgG+IgM+IgA (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Rat IgG IgA IgM (H&L) Antibody generated in goat detects rat (heavy and light chain) immunoglobulin G, A, and M. Immunoglobulin G binds to antigens and can neutralize or opsonize targets, and are predominantly involved in the secondary immune re...
Clonality	Polyclonal

Concentration	2.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This product was prepared from polyspecific antiserum by immunoaffinity chromatography using antigens coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Goat Serum, Rat IgG, Rat IgA and Rat IgM. This reagent is suitable for the detection of all Rat isotypes and chain combinations.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Rat
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: 3.5, 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.