

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Rabbit IgG anti-Rat IgM (μ)-FITC, MinX none, Polyclonal DNA-SEC-183499

Article Name	Rabbit IgG anti-Rat IgM ( $\mu$ )-FITC, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-183499
Supplier Catalog Number	SEC-183499
Alternative Catalog Number	DNA-SEC-183499
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Rat
Immunogen	Rat IgM whole molecule
Conjugation	FITC
Product Description	Anti-Rat IgM antibody generated in rabbit specifically detects rat IgM heavy chain. Immunoglobulin M is the largest antibody isotype and the first to be secreted against an initial exposure to antigen. IgM is predominantly produced in the spleen. For
Clonality	Polyclonal
Concentration	1.5 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 Rat IgM coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single p
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Rat
Antibody Type	Polyclonal 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	Anti-Rat IgM fluorescein conjugated antibody has been tested by western blot and is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis