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## **Product Datasheet**

## Rabbit IgG anti-Dog IgM (μ)-FITC, MinX none, Polyclonal DNA-SEC-182515

Article Name	Rabbit IgG anti-Dog IgM ( $\mu$ )-FITC, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-182515
Supplier Catalog Number	SEC-182515
Alternative Catalog Number	DNA-SEC-182515
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	FC, IF, FLISA
Species Reactivity	Canine
Immunogen	Dog IgM mu heavy chain
Conjugation	FITC
Product Description	Anti-Dog IgM antibody specifically detects dog IgM. 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. Formed from covalently linking 5 im
Clonality	Polyclonal
Concentration	10.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Dog
Antibody Type	Polyclonal Antibody
Application Dilute	FLISA 1:10,000 - 1:50,000, FC 1:500 - 1:2,500, IF Microscopy 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 platfor