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## Product Datasheet

### Rabbit IgG anti-Cat IgM ( $\mu$ )-HRPO, MinX none, Polyclonal DNA-SEC-182504

Article Name	Rabbit IgG anti-Cat IgM ( $\mu$ )-HRPO, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-182504
Supplier Catalog Number	SEC-182504
Alternative Catalog Number	DNA-SEC-182504
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	WB, IHC, ELISA
Species Reactivity	Feline
Immunogen	Cat IgM mu heavy chain
Conjugation	HRP
Product Description	Anti-Cat IgM antibody specifically detects cat 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 cross adsorption and extensive dialysis against the buffers
Formula	20 mM K <sub>3</sub> PO <sub>4</sub> , 150 mM NaCl, pH 7.2, lyophilisate, 0.01% Gentamicin
Target	Cat
Antibody Type	Polyclonal Antibody
Application Dilute	WB: 1:1,000 - 1:10,000
Application Notes	This product has been assayed against 1.0 ug of Cat IgM in a standard capture ELISA using ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:1,000 to 1:3