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## Product Datasheet

### Rabbit IgG anti-Bovine IgM ( $\mu$ )-unconj., MinX none, Polyclonal DNA-SEC-182484

Article Name	Rabbit IgG anti-Bovine IgM ( $\mu$ )-unconj., MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-182484
Supplier Catalog Number	SEC-182484
Alternative Catalog Number	DNA-SEC-182484
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	WB, IHC, ELISA
Species Reactivity	Bovine
Immunogen	Bovine IgM mu heavy chain
Conjugation	Unconjugated
Product Description	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 immunoglobulins together, the approximate molecular we...
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 K <sub>3</sub> PO <sub>4</sub> ,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN <sub>3</sub>
Target	Bovine
Antibody Type	Polyclonal Antibody
Application Dilute	WB: 1:2,000 - 1:10,000
Application Notes	Anti-Bovine IgM antibody is suitable for ELISA, western blot, and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.