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## Product Datasheet

### Goat IgG anti-Mouse IgM ( $\mu$ )-unconj., MinX none, Polyclonal , Unconjugated DNA-SEC-183161

Article Name	Goat IgG anti-Mouse IgM ( $\mu$ )-unconj., MinX none, Polyclonal , Unconjugated
Biozol Catalog Number	DNA-SEC-183161
Supplier Catalog Number	SEC-183161
Alternative Catalog Number	DNA-SEC-183161
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	DOT, ELISA
Species Reactivity	Mouse
Immunogen	Mouse IgM whole molecule
Conjugation	Unconjugated
Product Description	Anti-Mouse IgM ( $\mu$ chain) antibody generated in goat detects specifically mouse IgM ( $\mu$ 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...
Clonality	Polyclonal
Concentration	2.19 mg/mL
Isotype	Ig

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-Mouse IgM (mu chain) was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgM coupled to agarose followed by solid phase adsorption(s). Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,0,01% NaN3
Target	Mouse
Antibody Type	Polyclonal Antibody
Application Dilute	ELISA Dilution: 1:20,400 - 1:40,400, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	Anti-Mouse IgM (mu chain) has been tested by ELISA, dot blot, and western blot and is suitable for immunoblotting (western or dot blot), ELISA, and immunohistochemistry assays requiring lot-to-lot consistency.