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Product Datasheet

Goat F(ab)2 anti-Human IgM (μ)-HRPO, MinX none DNA-SEC-183744

Article Name	Goat F(ab)2 anti-Human IgM (μ)-HRPO, MinX none
Biozol Catalog Number	DNA-SEC-183744
Supplier Catalog Number	SEC-183744
Alternative Catalog Number	DNA-SEC-183744
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Human
Immunogen	Human IgM Fc5μ fragment
Conjugation	HRPO
Format	F(ab')2
Target Specificity	IgM (μ)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	F(ab)2 Anti-Human IgM Fc5μ Peroxidase Antibody generated in goat detects specifically the Fc5μ portion of the human IgM heavy chain. Immunoglobulin M is the largest antibody isotype and the first to be secreted against an initial exposure to antigen....
Clonality	Polyclonal

Concentration	1.0 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 Human IgM coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Human IgM and Human Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Human IgG or Human IgA. Specificity was confirmed by ELISA at less than 1% cross reactivity against other human heavy or light chain isotypes.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Human
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:20,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	F(ab)2 Anti-Human IgM Fc5μ Peroxidase Antibody has been tested by ELISA and has been designed for Western blot and ELISA.