

## Product datasheet for **AP21498AF-N**

### Bovine IgM (Fc specific) Rabbit Polyclonal Antibody

#### Product data:

<b>Product Type:</b>	Secondary Antibodies
<b>Product Name:</b>	Bovine IgM (Fc specific) Rabbit Polyclonal Antibody
<b>Applications:</b>	ELISA, ID, IF, IP, WB
<b>Recommended Dilution:</b>	This product is intended for use in precipitating and non-precipitating antibody-binding assays (such as e.g., ELISA and Western blotting and Immunofluorescence or Histochemical techniques), to prepare an insoluble immunoaffinity adsorbent or a solid phase antibody reagent by coupling to an artificial carrier and as catching antibody in non-isotopic methodology and solid phase Immunochemistry. <u>Recommended Dilutions:</u> Histochemistry: 1/50-1/250. ELISA and comparable non-precipitating antibody-binding assays: 1/500-1/2,000.
<b>Reactivity:</b>	Bovine
<b>Host:</b>	Rabbit
<b>Immunogen:</b>	Purified normal IgM isolated from pooled Bovine serum. Feund's complete adjuvant is used in the first step of the immunization procedure.
<b>Isotype:</b>	IgG
<b>Formulation:</b>	PBS, pH 7.2 without preservatives and foreign proteins State: Azide Free State: Lyophilized hyperimmune IgG fraction
<b>Reconstitution Method:</b>	Restore by adding 1.0 ml of sterile distilled water
<b>Concentration:</b>	10.0 mg/ml
<b>Purification:</b>	Ammonium Sulphate Precipitation and Ion Exchange Chromatography
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store lyophilized at 2-8°C and reconstituted at 2-8°C for one week or (in aliquots) at -20°C for longer. Avoid Repeated thawing and freezing.



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**Note:** **Adsorption:** Immunoaffinity adsorbed using insolubilized antigens as required to eliminate antibodies cross-reacting with other components of the immunoglobulin system or reacting with other serum proteins. Special attention is given to the removal of antibodies to common Ig/Fab. The use of insolubilized adsorption antigens prevents the presence of excess adsorbent protein or immune complexes in the antiserum.