

**Human IgM (myeloma) Fc5 $\mu$  Biotin**  
**Catalog # ASR3308****Specification**

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**Human IgM (myeloma) Fc5 $\mu$  Biotin - Product Information**

Description	<b>HUMAN IgM (myeloma) Fc5 <math>\mu</math> fragment</b>
Conjugate	<b>Biotin conjugated</b>
Physical State	<b>Biotin</b>
Host Isotype	<b>Lyophilized</b>
Buffer	<b>IgM</b>
	<b>0.02 M Potassium Phosphate, 0.15 M</b>
	<b>Sodium Chloride, pH 7.2</b>
Species of Origin	<b>Human</b>
Reconstitution Volume	<b>1.0 mL</b>
Reconstitution Buffer	<b>Restore with deionized water (or</b>
	<b>equivalent)</b>
Stabilizer	<b>10 mg/mL Bovine Serum Albumin (BSA) -</b>
	<b>Immunoglobulin and Protease free</b>
Preservative	<b>0.01% (w/v) Sodium Azide</b>

**Human IgM (myeloma) Fc5 $\mu$  Biotin - Additional Information****Shipping Condition**

Ambient

**Purity**

This product was prepared from normal serum by a multi-step process which includes delipidation, selective precipitation, ion exchange chromatography followed by tandem molecular sieve chromatography and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti- Human IgM, and anti-Human Serum. No reaction was observed against anti-Human IgG F(c) or anti-Papain.

**Storage Condition**

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

**Precautions Note**

This product is for research use only and is not intended for therapeutic or diagnostic applications.

**Human IgM (myeloma) Fc5 $\mu$  Biotin - Protein Information****Human IgM (myeloma) Fc5 $\mu$  Biotin - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Human IgM (myeloma) Fc5 $\mu$  Biotin - Images**