



## RayBiotech, Inc.

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# Certificate of Analysis and Data Sheet Human IgM, Polyclonal >95% Pure

**Catalog No.**  
MD-12-0014P

**Source**  
*Human Plasma*

<b>Description:</b>	Human IgM, Polyclonal Polyclonal Human Immunoglobulin M (IgM)
<b>Source:</b>	Human Plasma
<b>Format:</b>	Purified, Liquid
<b>Purification:</b>	>95% pure (SDS-PAGE). Purified using column chromatography Single arc by IEP against whole human serum and human IgM
<b>Concentration:</b>	2.05mg/ml
<b>Buffer:</b>	50mM Tris, 200mM Sodium chloride, pH 8.0
<b>Preservative:</b>	0.05% Sodium azide
<b>Application:</b>	Specific methodologies have not been tested using this product.
<b>Storage:</b>	Short-term (up to 4 days unopened) store at 2–8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.
<b>Inactivation:</b>	Not applicable
<b>Warning:</b>	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 – 1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains. All human source materials have tested negative for HIV 1, HIV 2 and non-reactive for anti-HCV, anti-HBc antibodies and HBsAg. No test guarantees a product to be non-infectious. Therefore, all material derived from human fluids or tissues should be considered as potentially infectious.

**The products are furnished for LABORATORY RESEARCH USE ONLY.  
Not for diagnostic or therapeutic use.**