



## RayBiotech, Inc.

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# Certificate of Analysis and Data Sheet Mouse anti Serum Amyloid A (SAA)

**Catalog No.**  
MD-19-0026

**Host Animal**  
Mouse

**Isotype**  
IgG<sub>1</sub>

## Description

Monoclonal Antibody to Human Serum Amyloid A (SAA)

## Preparation

**Immunogen:** Human recombinant SAA, conjugated with carrier protein  
**Purification:** >90% pure (SDS-PAGE). Protein A chromatography  
**Source:** Ascites  
**Host Animal:** Mouse; Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice.

## Specificity

Recognizes native and recombinant Human SAA

## Formulation

**Product Form:** Purified, Liquid  
**Buffer:** PBS, pH 7.4  
**Preservative:** 0.1% Sodium azide  
**Concentration:** 6.2mg/ml (Sigma protein assay kit)

## Applications

Table Summary of antibody applications and working conditions

Options / Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA	.			
Western Blotting	.			

Note: Other applications are not tested yet. Optimal dilutions should be determined by each laboratory for each application.

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



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### **Storage**

Store at 2-8°C.

### **Warning**

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.

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