

### RayBiotech, Inc.

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# Certificate of Analysis and Data Sheet

# Mouse Anti-Human IgA1 alpha 1 Chain:HRP

Catalog No.Target SpeciesIsotypeDS-MB-03320HumanIgG2a

Preparation

Immunogen: Human IgA1 heavy chains

Specificity

DS-MB-03320 recognizes the Fc portion of the heavy chain of human IgA1 as demonstrated by ELISA.

#### **Formulation**

**Product Type:** Monoclonal Antibody

Product Form: Purified IgG conjugated to Horseradish Peroxidase (HRP) - liquid

**Buffer Solution:** Phosphate buffered saline. pH7.4

Preservative Stabilizers: 50% glycerol.

**Applications** 

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
Elisa	•			1/500 - 1/2000

Note: Other applications are not tested yet. Optimal dilutions should be determined.

## Storage

Store at -20°C only.

Storage in frost-free freezers is not recommended.

This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

**Shelf Life:** 12 months from date of dispatch.