

## RayBiotech, Inc.

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## Certificate of Analysis and Data Sheet

## **Mouse Anti-FSH**

Catalog No. MD-14-0306

**Description**: Monoclonal Antibody to Human Follicle Stimulating Hormone (FSH)

**Specificity:** Follicle Stimulating Hormone (FSH)

**Host Animal**: Mouse

**Isotype**: IgG

**Source:** Ascites

**Format**: Purified, Liquid

**Purification**: >90% pure (SDS-PAGE). Protein A chromatography

Product is 0.2µm filtered.

**Concentration**: 5.29mg/ml (OD280nm,  $E^{1\%}$ =14)

**Affinity Constant**: Not determined

**Buffer**: 10mM Phosphate, pH 7.4 containing 150mM Sodium chloride

**Preservative**: 0.1% Sodium azide

**Applications:** Suitable for use in ELISA. Each laboratory should determine an optimum

working titer for use in its particular application. Other applications have not been

tested but use in such assays should not necessarily be excluded.

**Storage**: Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at <-40°C.

If aliquoted for long term storage, fill volume should be equal to or greater than 50% of the nominal fill volume of the vial used. Avoid repeated freeze/thaw

cycles.