



RayBiotech, Inc.

3607 Parkway Lane suite 200
Norcross, GA 30092
Tel: 770-729-2992, 1-888-494-8555
Fax: 770-206-2393
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Certificate of Analysis and Data Sheet Mouse Anti-alpha-Fetoprotein (AFP)

Catalog No.
MD-16-0002

Isotype:
IgG2b, kappa

Description:

Monoclonal Antibody to Human Alpha Fetoprotein (AFP)

Specificity:

Human Alpha Fetoprotein

Host Animal:

Mouse

Isotype:

IgG2b, kappa

Source:

Ascites

Immunogen:

AFP prepared from human placenta

Format:

Purified, Liquid

Purification:

Protein A chromatography

Product is 0.2µm filtered.

Concentration:

5mg/ml (OD280nm, E0.1% = 1.4)

Affinity Constant:

Not determined

Buffer:

10mM Phosphate, pH 7.2 containing 150mM Sodium chloride

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



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Preservative:

0.1% Sodium azide

Applications:

Suitable for use in Immunohistochemistry and 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.

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