

RayBiotech, Inc.

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Certificate of Analysis and Data Sheet

Mouse Anti-CD3

Catalog No. Host Animal: MD-14-0781 Mouse

Description: MAb to CD3

Monoclonal Antibody to Human CD3

Specificity: Human CD3

Host Animal: Mouse

Isotype: IgG1, kappa

Source: Ascites

Immunogen: Human infant thymocytes and Sezary cells

Format: Purified, Liquid

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

Product is 0.2µm filtered.

Concentration: 1.0mg/ml (OD280nm, $E^{0.1\%} = 1.4$)

Affinity Constant: Not determined

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

Preservative: 0.1% Sodium Azide

Applications: Specific methodologies have not been tested using this product.

Storage: Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at -20°C.

Avoid multiple freeze/thaw cycles.