

RayBiotech, Inc.

3607 Parkway Lane suite 200 Norcross,GA 30092 Tel: 770-729-2992, 1-888-494-8555

Fax: 770-206-2393

Website: www.raybiotech.com Email: info@raybiotech.com

Certificate of Analysis and Data Sheet

Rabbit Anti Thymosin beta-10 (a.a. 1-12)

Catalog No. Host Animal MD-14-0550 Rabbit

Description

Rabbit Antibody to Thymosin beta-10 (amino acids 1-12)

Preparation

Immunogen: Synthetic human Thymosin beta₁₀ peptide (a.a. 1-12), BSA conjugated

Purification: Not applicable

Formulation

Product Form: Neat, Lyophilized, Reconstitute in 20ul double distilled water

Buffer Solution: Not applicable **Preservative Stabilizers:** None

Approx. Protein Concentration: Not applicable

Specificity

Human Thymosin beta₁₀ peptide (a.a. 1-12). Cross-reacts with Human Thymosin beta₁₀. Does not cross-react with Human Thymosin beta₄, Thymosin beta₉, Thymosin beta₁₅, Thymosin beta₄ peptide (a.a. 1-4), or Thymosin beta₄ (a.a. 1-14).

Applications

Suitable for use in ELISA (1:1,000). 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

Store lyophilized product at 2-8°C. After reconstitution, store at –20°C. Avoid multiple freeze/thaw cycles.



RayBiotech, Inc.

3607 Parkway Lane suite 200 Norcross,GA 30092 Tel: 770-729-2992, 1-888-494-8555

Fax: 770-206-2393

Website: www.raybiotech.com Email: info@raybiotech.com

References

Horger, S., (1992), "Synthese eines Thymosin beta-10 Fragments zur Entwicklung spezifischer Antokorper", <u>Z Naturforsch</u>, **47b**: 1170-1174.