



RayBiotech, Inc.

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Certificate of Analysis and Data Sheet Rabbit Anti Thymosin beta-4 (1-43)

Catalog No.
MD-14-0555

Source
Culture

Isotype
IgG2b

Description

Rabbit Antibody to Human Thymosin beta-4 (amino acids 1-43)

Preparation

Host Animal: Rabbit
Purification: Not applicable
Immunogen: Synthetic human Thymosin beta-4 peptide (a.a. 1-43). KLH conjugated

Specificity

Human Thymosin beta-4 peptide (a.a. 1-43).

Formulation

Format: Neat, Lyophilized
Reconstitution: Reconstitute in 100ul double distilled water.
Concentration: Not applicable
Buffer: Not applicable
Preservative: None

Applications

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA	•			1:4,000
Western Blot			•	

Note: Other applications are not tested yet. Optimal dilutions should be determined by each laboratory for each application.

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



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Storage

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

References

Becker, S., et al., (1994), "Theoretical and experimental epitope mapping of thymosin beta 4", J. Immunol. Methods, **177**: 131-137.

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