



RayBiotech, Inc.

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Certificate of Analysis and Data Sheet

Rabbit Anti Ovine Calmodulin With HRP-Conjugated Second Antibody

Catalog No.
DS-PB-00342

Species
Sheep

Isotype
Polyclonal IgG

Preparation

Immunogen: Native, from testes

Specificity

Calmodulin is a ubiquitous, 16.6 kDa protein found in all eukaryote cells. It is involved with control of a large number of calcium sensitive enzymes.

Formulation

Product Type: Polyclonal Antibody

Product Form: Serum – liquid

Preservative Stabilizers: 0.09% Sodium Azide (NaN₃)

Storage

Store at +4°C or at -20°C if preferred.

Storage in frost-free freezers is not recommended.

This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Shelf Life: 18 months from date of dispatch.

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



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Applications

Table Summary of antibody applications and working conditions

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
Immunofluorescence			.	
Western Blotting	.			
Immunodiffusion	.			
ELISA			.	

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

Secondary Antibody Applications

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
Immunoassay (ELISA, Western blot)	.			1:5000-1:10000

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