

RayBiotech, Inc.

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Certificate of Analysis and DataSheet

Sheep Anti-Staphylococcal alpha Hemolysin (SAH)

Catalog No.SpeciesIsotypeMD-05-0410Bacteria IgG_1

Preparation

Host Animal: Sheep

Immunogen:Staphylococcal alpha Hemolysin (SAH)Purification:Toxin specific immunoaffinity column

Specificity

Specific to Staphylococcal alpha Hemolysin (SAH). Minimal reactivity with staphylococcal enterotoxins A through E and TSST.

Formulation

Format: Affinity Purified, Lyophilized

Reconstitute with 1ml deionized water.

Concentration: 1mg/ml (prior to lyophilization)

Buffer: Lyophilized from 0.01M phosphate, pH 7.4 containing 0.9% Sodium chloride

Preservative: None

Storage

Store lyophilized product at 2–8°C. After reconstitution, aliquot and store at -80°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.

Centrifuge before opening to ensure complete recovery of vial contents.



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Applications

Table Summary of antibody applications and working conditions

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA	•			
Western Blotting			•	
Immunoblotting				
EIA				
Flow Cytometry			*	
Immunoprecipitation				
Competitive RIA				

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