

RayBiotech, Inc.

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Certificate of Analysis and Data Sheet Rabbit Anti-ASPERGILLUS With HRP-conjugated Secondary Antibody

Catalog No.	Species	Isotype
SDS-PB-00200	🛞 Fungal	Sector Polyclonal IgG
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Preparation

Immunogen: Soluble extract from A. fumigatus, A. flavus, A. niger and A. terreus.

Specificity

DS-PB-00200 recognizes soluble proteins from common Aspergillus species. The antibody has not been cross absorbed and may react with related microorganisms.

Formulation

Product Type: Polyclonal Antibody **Product Form:** Ig fraction - liquid **Buffer Solution:** Phosphate buffered saline, pH 7.2 **Preservative Stabilizers:** 0.09% Sodium Azide (NaN₃) **Approx. Protein Concentrations:** Ig concentration 1.0 mg/ml

Applications

Table Summary of antibody applications and working conditions

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA			•	
Immunohistology - Frozen	•			

Note: Other applications are not tested yet. Optimal dilutions should be determined.

Secondary Antibody Applications

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
Immunoassay (ELISA, Western blotting)	•			1:5,000-1:10,000

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



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Storage

Store at $+4^{\circ}$ 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.