

# Product datasheet

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ARG22668 anti-Rhizopus arrhizus antibody [WSSA-RA-1]

Package: 125 μg Store at: -20°C

#### **Summary**

Product Description Mouse Monoclonal antibody [WSSA-RA-1] recognizes Rhizopus arrhizus

This antibody recognizes Rhizopus arrhizus and other members of the family Mucoraceae including Absidia corymbifera and Rhizomucor pusillus, reacting strongly with the cytoplasm of hyphae and also

possibly with the walls and septae, where present.

Tested Reactivity Fungi

Tested Application ELISA, IHC-P, WB

Host Mouse

Clonality Monoclonal
Clone WSSA-RA-1

Isotype IgM

Target Name Rhizopus arrhizus

Species Fungi

Immunogen Water-soluble somatic antigens (WSSA) from Rhizopus arrhizus.

Conjugation Un-conjugated

### **Application Instructions**

Application table	Application	Dilution
	ELISA	Assay-dependent
	IHC-P	1:50
	WB	Assay-dependent
Application Note	WB: This antibody detects a number diffuse bands of between ~ 14-110 kDa of Rhizopus arrhizus water-soluble somatic antigens.  * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

#### **Properties**

Form Liquid

Purification Purified by ammonium sulfate precipitation

Buffer PBS and 0.09% Sodium azide.

Preservative 0.09% Sodium azide

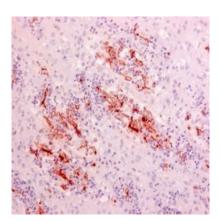
Concentration 1 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

For laboratory research only, not for drug, diagnostic or other use.

## **Images**



## ARG22668 anti-Rhizopus arrhizus antibody [WSSA-RA-1] IHC-P image

Immunohistochemistry: Paraffin-embedded Renal tissue presenting zygomycosis stained with ARG22668 anti-Rhizopus arrhizus antibody [WSSA-RA-1].