



Mouse Anti-*Rhizopus arrhizus* Monoclonal antibody, clone LD0 (CABT-CS338)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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|---------------------------|---|
| Specificity | This mAb specific to <i>Rhizopus arrhizus</i> , does not crossreact with other mucorales fungi. |
| Target | <i>R. arrhizus</i> |
| Immunogen | <i>Rhizopus arrhizus</i> extracellular polysaccharide (EPS) |
| Isotype | IgG1 |
| Source/Host | Mouse |
| Species Reactivity | <i>R. arrhizus</i> |
| Clone | LD0 |
| Purification | Protein A |
| Conjugate | unconjugated |
| Applications | ELISA, WB |
| Format | Liquid |
| Size | 25 µl, 100 µl |
| Buffer | Phosphate buffered saline pH7.2 with 0.095% (w/v) sodium azide |
| Preservative | 0.095% (w/v) sodium azide |
| Storage | Store as supplied at 2°C - 8°C for up to 1 year. |

BACKGROUND

Introduction Rhizopus arrhizus is a fungus of the family Mucoraceae, characterized by sporangiophores that arise from nodes at the point where the rhizoids are formed and by a hemispherical columella. It is the most common cause of mucormycosis in humans and occasionally infects other animals.

Keywords Rhizopus arrhizus; R. arrhizus; EPS; Rhizopus arrhizus extracellular polysaccharide