



Mouse Anti-Ribonuclease mitogillin

Monoclonal antibody, clone QE8 (CABT-CS339)

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

PRODUCT INFORMATION

| | |
|--------------------|--|
| Specificity | This mAb specific to the ribotoxin Mitogillin |
| Target | Ribonuclease mitogillin |
| Immunogen | Recombinant mitogillin from <i>Aspergillus fumigatus</i> |
| Isotype | IgG1 |
| Source/Host | Mouse |
| Species Reactivity | <i>A. fumigatus</i> |
| Clone | QE8 |
| 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

A. fumigatus also known as Asp f I. The ribotoxins are a family of ribosome-inactivating proteins, and are amongst the most potent and specific inhibitors of eukaryotic translation ever recorded. Asp f 1 is a major *A. fumigatus* antigen detectable in the urine of patients with invasive pulmonary aspergillosis.

Keywords

Ribonuclease mitogillin; mitogillin; *A. fumigatus*; Asp f I
