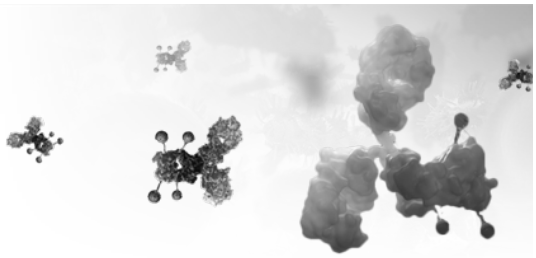

Mouse Anti-Pseudallescheria / Scedosporium complex Monoclonal antibody, clone IH23 (CABT-CS337)

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

PRODUCT INFORMATION

Antigen Description	120kDa glycoprotein
Specificity	This mAb specific to the ascomycetes Pseudallescheria boydii/Scedosporium boydii, Scedosporium apiospermum and S. aurantiacum.
Target	Pseudallescheria and Scedosporium
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	P. boydii, S. boydii, S. apiospermum, S. aurantiacum
Clone	IH23
Purification	Protein A
Conjugate	unconjugated
Applications	ELISA, DAS-ELISA, WB, IF, IEM
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

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221

Storage	Store as supplied at 2°C - 8°C for up to 1 year.

BACKGROUND

Introduction	Pseudallescheria/Scedosporium species are medically important fungi that are present in soil and human impacted areas and capable of causing a wide spectrum of diseases in humans. Although little is known about their pathogenesis, their growth process and infection routes are very similar to those of Aspergillus species, which grow as biofilms in invasive infections.
Keywords	Pseudallescheria; Scedosporium; P. boydii; S. boydii; S. apiospermum; S. aurantiacum

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221