



# Mouse Anti-*L. prolificans* Monoclonal antibody, clone DB5 (CABT-CS334)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	Tetrahydroxynaphthalene reductase
<b>Specificity</b>	This mAb specific to the ascomycete <i>Lomentospora prolificans</i> (formerly <i>Scedosporium prolificans</i> ).
<b>Target</b>	<i>L. prolificans</i>
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	<i>L. prolificans</i>
<b>Clone</b>	DB5
<b>Purification</b>	Protein A
<b>Conjugate</b>	unconjugated
<b>Applications</b>	ELISA, WB
<b>Format</b>	Liquid
<b>Size</b>	25 µl, 100 µl
<b>Buffer</b>	Phosphate buffered saline pH7.2 with 0.095% (w/v) sodium azide
<b>Preservative</b>	0.095% (w/v) sodium azide
<b>Storage</b>	Store as supplied at 2°C - 8°C for up to 1 year.

# BACKGROUND

Introduction	Lomentospora prolificans is an emerging opportunistic fungal pathogen that causes a wide variety of infections in immunologically normal and immunosuppressed people and animals.
Keywords	Lomentospora prolificans; L. prolificans