



## Mouse Anti-Fusarium Monoclonal antibody, clone FE8 (CABT-CS332)

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

### PRODUCT INFORMATION

<b>Antigen Description</b>	200kDa glycoprotein
<b>Specificity</b>	This mAb specific to ascomycete Fusarium species.
<b>Target</b>	Fusarium
<b>Isotype</b>	IgM
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	All Fusarium species
<b>Clone</b>	FE8
<b>Purification</b>	Affinity purification
<b>Conjugate</b>	unconjugated
<b>Applications</b>	ELISA, WB, IF, IEM
<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**

Fusarium is a filamentous fungus that is widely distributed in plants and soils. The genus contains over 20 species, of which 14 are significant to crop producers because of the diseases they cause. Most Fusarium species are common in tropical and sub-tropical regions with some found in temperate zones.

**Keywords**

Fusarium; Fus