



Mouse Anti-Difenoconazole monoclonal antibody, clone DCZ (CABT-L7813)

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

PRODUCT INFORMATION

Immunogen	Difenoconazole with carrier protein
Isotype	IgG
Source/Host	Mouse
Species Reactivity	N/A
Clone	DCZ
Purification	Affinity Purified
Conjugate	Unconjugated
Applications	ELISA, LFIA
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS
Preservative	None
Storage	Store at -20°C.
Ship	Wet ice

BACKGROUND

Introduction

Difenoconazole is a member of the class of dioxolanes that is 1,3-dioxolane substituted at position 2 by 2-chloro-4-(4-chlorophenoxy)phenyl and 1,2,4-triazol-1-ylmethyl groups. A broad spectrum fungicide with novel broad-range activity used as a spray or seed treatment. It is moderately toxic to humans, mammals, birds and most aquatic organisms. It has a role as an environmental contaminant, a xenobiotic, an EC 1.14.13.70 (sterol 14alpha-demethylase) inhibitor and an antifungal agrochemical. It is an aromatic ether, a dioxolane, a member of triazoles, a cyclic ketal, a conazole fungicide and a triazole fungicide.

Keywords

Difenoconazole; DCZ