



Mouse Anti-Pyralclostrobilin Monoclonal Antibody, clone PCT (CABT-Z539M)

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

PRODUCT INFORMATION

Product Overview	Mouse Anti-Pyralclostrobilin Monoclonal Antibody, clone PCT
Immunogen	Pyralclostrobilin-KLH
Isotype	IgG
Source/Host	Mouse
Species Reactivity	N/A
Clone	PCT
Purification	Protein A purified
Conjugate	Unconjugated
Applications	ELISA, LFIA
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS
Preservative	None
Storage	Store at -20°C long term. Avoid freeze / thaw cycle.
Ship	Wet ice

BACKGROUND

Introduction

Pyraclostrobin is a carbamate ester that is the methyl ester of [2-({[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy)methyl}phenyl]methoxycarbamic acid. A fungicide used to control major plant pathogens including *Septoria tritici*, *Puccinia* spp. and *Pyrenophora teres*. It has a role as a mitochondrial cytochrome-bc1 complex inhibitor, a xenobiotic, an environmental contaminant and an antifungal agrochemical. It is a member of pyrazoles, a carbamate ester, an aromatic ether, a member of monochlorobenzenes, a methoxycarbanilate strobilurin antifungal agent and a carbanilate fungicide.

Keywords

Pyraclostrobin;Pyraclostrobine;Methyl (2-(((1-(4-chlorophenyl)-1H-pyrazol-3-yl)oxy)methyl)phenyl)(methoxy)carbamate