



Mouse Anti-Picoxystrobin monoclonal antibody, clone POS (CABT-L4247)

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

PRODUCT INFORMATION

Specificity	ELISA IC 50 (PPB): 1
Immunogen	Picoxystrobin-KLH
Isotype	IgG
Source/Host	Mouse
Species Reactivity	N/A
Clone	POS
Purification	Protein A purified
Conjugate	Unconjugated
Applications	ELISA, LFIA
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS
Preservative	None
Storage	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
Ship	Wet ice

BACKGROUND

Introduction

Picoxystrobin is an enoate ester that is the methyl ester of (2E)-3-methoxy-2-[2-((6-(trifluoromethyl)pyridin-2-yl)oxy)methyl]phenyl]prop-2-enoic acid. A cereal fungicide used to control a wide range of diseases including brown rust, tan spot, powdery mildew and net blotch. It has a role as a mitochondrial cytochrome-bc₁ complex inhibitor and an antifungal agrochemical. It is an aromatic ether, an enoate ester, an enol ether, an organofluorine compound, a member of pyridines and a methoxyacrylate strobilurin antifungal agent.

Keywords

Picoxystrobin;C18H16F3NO4;

GENE INFORMATION

Official Symbol

Picoxystrobin