



Mouse Anti-Lambda-Cyhalothrin monoclonal antibody, clone G-CHT (CABT-L7794)

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

PRODUCT INFORMATION

Immunogen	Lambda-Cyhalothrin with carrier protein
Isotype	IgG
Source/Host	Mouse
Species Reactivity	N/A
Clone	G-CHT
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

Cyhalothrin is the ISO common name for an organic compound that, in specific isomeric forms, is used as a pesticide. It is a pyrethroid, a class of synthetic insecticides that mimic the structure and properties of the naturally occurring insecticide pyrethrin which is present in the flowers of *Chrysanthemum cinerariifolium*. Pyrethroids such as cyhalothrin are often preferred as an active ingredient in agricultural insecticides because they are more cost-effective and longer acting than natural pyrethrins. λ - and γ -cyhalothrin are now used to control insects and spider mites in crops including cotton, cereals, potatoes and vegetables.

Keywords

Lambda-Cyhalothrin; λ -CHT