



Mouse Anti-Carbofuran monoclonal antibody, clone CAR (CABT-L2540)

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

PRODUCT INFORMATION

Specificity	Cross-Reactivity: Butythrothrix 30ppb, 3-OH carbofuran 50ppb
Immunogen	Carbofuran with carrier protein
Isotype	IgG
Source/Host	Mouse
Species Reactivity	N/A
Clone	CAR
Purification	Purified from mouse ascites.
Conjugate	Unconjugated
Applications	ELISA, LFIA
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS
Preservative	None
Storage	-20°C. Avoid Freeze/Thaw Cycles

BACKGROUND

Introduction

Carbofuran is one of the most toxic carbamate pesticides. It is marketed under the trade names Furadan, by FMC Corporation and Curater, among several others. It is used to control insects in a wide variety of field crops, including potatoes, corn and soybeans. It is a systemic insecticide, which means that the plant absorbs it through the roots, and from here the plant distributes it throughout its organs where insecticidal concentrations are attained. Carbofuran also has contact activity against pests.

Keywords

Carbofuran;Furadan;Curater;Furacarb
