



Mouse Anti-Phallacidin toxin monoclonal antibody, clone PLD (CABT-ZB008)

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

PRODUCT INFORMATION

Target	Phallacidin
Immunogen	Phallacidin with carrier protein
Isotype	IgG
Source/Host	Mouse
Species Reactivity	N/A
Clone	PLD
Purification	Affinity purification
Conjugate	Unconjugated
Applications	ELISA, LFIA
Format	Purified, Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS
Preservative	None
Storage	Long time storage is recommended at -20°C.
Ship	Wet ice

BACKGROUND

Introduction

Phallacidin is a natural mycotoxin first isolated from the death cap mushroom, *A. phalloides*. It binds filamentous actin (F-actin) like phalloidin, but contains a carboxyl group for coupling reactions.

Keywords

Phallacidin; cyclic (2→6)-thioether-cyclo[L-alanyl-2-mercaptopo-L-tryptophyl-4,5-dihydroxy-L-leucyl-L-valyl-(3S)-3-hydroxy-D- α -aspartyl-L-cysteinyl-(4S)-4-hydroxy-L-prolyl]; 26645-35-2; PLD

GENE INFORMATION

Synonyms

Phallacidin; cyclic (2→6)-thioether-cyclo[L-alanyl-2-mercaptopo-L-tryptophyl-4,5-dihydroxy-L-leucyl-L-valyl-(3S)-3-hydroxy-D- α -aspartyl-L-cysteinyl-(4S)-4-hydroxy-L-prolyl]; 26645-35-2; PLD