



Rabbit Anti-Lobster PLC β (Phospholipase C Beta) Polyclonal Antibody (CABT-Z340R)

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

PRODUCT INFORMATION

Product Overview	Rabbit polyclonal antibody recognizes lobster Phospholipase C β (PLC β).
Immunogen	Lobster Phospholipase C β
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Lobster (Homarus americanus)
Purification	Affinity Purified
Conjugate	Unconjugated
Applications	IF, WB Recommended dilution: IF: 1:100, WB: 1:200
Molecular Weight	128.58 kDa
Format	Liquid
Concentration	Lot specific
Size	100 μ l
Preservative	None
Storage	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Ship	Dry ice

Warnings

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BACKGROUND

Introduction

Phospholipase C (PLC) is a class of membrane-associated enzymes that cleave phospholipids just before the phosphate group. There are thirteen kinds of mammalian phospholipase C that are classified into six isotypes (including B) according to structure. Each PLC has unique and overlapping controls over expression and subcellular distribution. Phospholipase C plays an important role in both the inflammation pathway and signal transduction pathways.

Keywords

LobPLC β ; lobster Phospholipase C β ; PLC β
