



Anti-Phospholipase C Protein 4 (Plc-4/C. Elegans) polyclonal antibody (CABT-BL2899)

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

PRODUCT INFORMATION

Immunogen	Synthetic peptide derived from an internal domain of Plc-4 protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB
Format	Antiserum
Preservative	None
Storage	Short term storage: +4°C. Long term storage: -20°C.

BACKGROUND

Introduction	Phospholipase C (PLC) is a class of enzymes that cleave phospholipids just before the phosphate group. It is most commonly taken to be synonymous with the human forms of this enzyme, which play an important role in eukaryotic cell physiology, in particular signal transduction pathways. Thirteen kinds of mammalian phospholipase C are classified into six isotypes (β , γ , δ , ϵ , ζ , η) according to structure.
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GENE INFORMATION

Entrez Gene ID	177525
Protein Refseq	NP_501213
UniProt ID	Q21754