

# PLCB4 Polyclonal Antibody

Cat No: HR1AP11845

For research use only

## Overview

Product Name	PLCB4 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	H,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	129kDa
GeneID?Human?	PLCB4
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>phospholipase C beta 4(PLCB4) Homo sapiens The protein encoded by this gene catalyzes the formation of inositol 1,4,5-trisphosphate and diacylglycerol from phosphatidylinositol 4,5-bisphosphate. This reaction uses calcium as a cofactor and plays an important role in the intracellular transduction of many extracellular signals in the retina. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2010],</p>