

## PLCB3 Rabbit mAb

Catalog No: #56742

Package Size: #56742-1 50ul #56742-2 100ul

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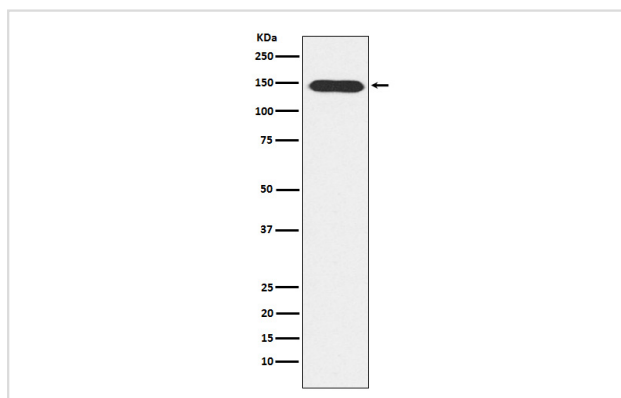
## Description

Product Name	PLCB3 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human
Specificity	PLCB3 Antibody detects endogenous levels of total PLCB3
Immunogen Description	A synthesized peptide derived from human PLCB3
Other Names	Phosphoinositide phospholipase C; Phospholipase C beta 3; PLC beta 3; Plcb3;
Accession No.	Uniprot:Q01970
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Calculated MW	150kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4 $\Lambda$ C short term. Store at -20 $\Lambda$ C long term. Avoid freeze / thaw cycle.

## Application Details

WB:1:500~1:2000IHC:1:50~1:200

## Images



Western blot analysis of PLCB3 expression in A431 cell lysate.

## Product Description

The production of the second messenger molecules diacylglycerol (DAG) and inositol 1,4,5-trisphosphate (IP3) is mediated by activated phosphatidylinositol-specific phospholipase C enzymes.

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Note: This product is for in vitro research use only