

Phospholipase C beta 1 Rabbit mAb

Catalog No: #52505

Package Size: #52505-1 50ul #52505-2 100ul

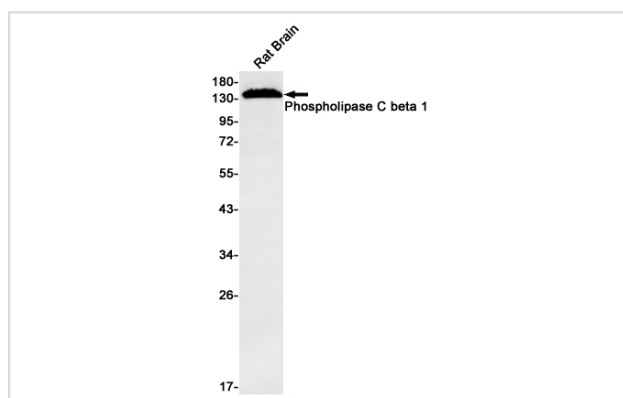
Description

Product Name	Phospholipase C beta 1 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Clone No.	S03-6E6
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant protein of mouse Phospholipase C beta 1
Conjugates	Unconjugated
Modification	Unmodification
Other Names	Plcb; AI132408; mKIAA0581; 3110043I21Rik
Accession No.	Swiss-Prot:Q9Z1B3GeneID:18795
Calculated MW	Calculated MW: 138 kDa; Observed MW: 138 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB: 1/1000

Images



Western blot detection of Phospholipase C beta 1 in Rat Brain lysates using Phospholipase C beta 1 Rabbit mAb(1:500 diluted).Predicted band size:138kDa.Observed band size:138kDa.

Background

Swiss-Prot Acc.Q9Z1B3.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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.