

PLCH1 Polyclonal Antibody

Catalog Number: E-AB-64369



Note: Centrifuge before opening to ensure complete recovery of vial contents.

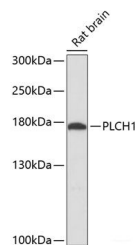
Description

Reactivity	Rat
Immunogen	Recombinant fusion protein of human PLCH1 (NP_055811.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

WB	1:1000-1:3000
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Data



Western blot analysis of extracts of Rat brain using PLCH1 Polyclonal Antibody at dilution of 1:3000.

Observed Mw:175kDa

Calculated Mw:114kDa/115kDa/184kDa/189kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

PLCH1 is a member of the PLC-eta family of the phosphoinositide-specific phospholipase C (PLC) superfamily of enzymes that cleave phosphatidylinositol 4,5-bisphosphate (PtdIns(4,5)P₂) to generate second messengers inositol 1,4,5-trisphosphate (IP₃) and diacylglycerol (DAG).

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