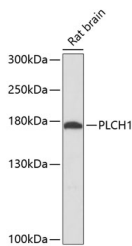


PLCH1 Polyclonal Antibody

Catalog No.	E-AB-64369	Reactivity	R
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	WB	Isotype	IgG

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

Images



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

Immunogen Information

Immunogen	Recombinant fusion protein of human PLCH1 (NP_055811.1).
GeneID	23007
Swissprot	Q4KWH8
Synonyms	PLCH1,PLCL3

Product Information

Calculated MW	114kDa/115kDa/184kDa/189kDa
Observed MW	175kDa
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purify	Affinity purification
Dilution	WB 1:1000-1:3000

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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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.