

PLCD1 Rabbit pAb

db21098

Package : 20µL 50µL 100µL

Product Name : PLCD1 Rabbit pAb**Cat.No.:** db21098**Synonyms** : NDNC3; PLC-III**Application** : WB, IHC, FC, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a member of the phospholipase C family. Phospholipase C isozymes play critical roles in intracellular signal transduction by catalyzing the hydrolysis of phosphatidylinositol 4,5-bisphosphate (PIP2) into the second messengers diacylglycerol (DAG) and inositol triphosphate (IP3). The encoded protein functions as a tumor suppressor in several types of cancer, and mutations in this gene are a cause of hereditary leukonychia. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Dec 2011]

Immunogen

A synthetic peptide of human PLCD1

Gene ID

5333

Swiss Prot

P51178

Synonyms

NDNC3; PLC-III

Reactivity

Human

Application

WB, IHC, FC, IP

Recommended dilutionWB: 1:1000
IHC: 1:20
FC: 1:20-1:100
IP: 1:20**Calculated MW**

86 kDa

Observed MW

86 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.