A26088

Leader in Biomolecular Solutions for Life Science

www.abclonal.com

PLCB4 Rabbit pAb

Catalog No.: A26088 1 Publications

Basic Information

Observed MW
Refer to figures

Calculated MW
134kDa

Category
Polyclonal Antibody

Applications
WB,ELISA

Cross-Reactivity
Mouse,Rat

Background

The protein encoded by this gene catalyzes the formation of inositol 1,4,5-trisphosphate and diacylglycerol from phosphatidylinositol 4,5-bisphosphate. This reaction uses calcium as a cofactor and plays an important role in the intracellular transduction of many extracellular signals in the retina. Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

WB	1:500 - 1:1000
ELISA	Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
5332

Swiss Prot
Q15147

Immunogen
Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms
ARCND2; PI-PLC; ARCND2A; ARCND2B

Contact

www.abclonal.com

Product Information

Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃