



PC-PLD2 Monoclonal Antibody

Catalog No BYmab-02736 Isotype IgG Reactivity Human;Mouse;Rat Applications WB Gene Name PLD2 Protein Name Phospholipase D2 Immunogen Synthesized peptide derived from PC-PLD2 .at AA range: 110-190 Specificity PC-PLD2 Monoclonal Antibody detects endogenous levels of PC-PLD2 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Monoclonal, Mouse, IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms PLD2; Phospholipase D2; PLD 2; hPLD2; Choline phosphatase 2; PLD1C; Phosphatidylcholine-hydrolyzing phospholipase D2 Observed Band 106kD Cell Pathway Cell membrane; Lipid-anchor. Tissue Specificity Ubiquitous. Function catalytic activity:A phosphatidylcholine + H(2)O = choline + a phosphatidate, enzyme regulation:Stimulated by phosphatidylinoistold 4,5-bisphosphate and acti		
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Nanjing BYabscience technology Co.,Ltd



国内优质抗体供应商 精准的 WB 检测服务 24H 在线服务,欢迎咨询



Background	The protein encoded by this gene catalyzes the hydrolysis of phosphatidylcholine to phosphatidic acid and choline. The activity of the encoded enzyme is enhanced by phosphatidylinositol 4,5-bisphosphate and ADP-ribosylation factor-1. This protein localizes to the peripheral membrane and may be involved in cytoskeletal organization, cell cycle control, transcriptional regulation, and/or regulated secretion. Two transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Jul 2011],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Nanjing BYabscience technology Co.,Ltd

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