

Anti-PC-PLD3 antibody



Description	Rabbit polyclonal to PC-PLD3.
Model	STJ94986
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human PC-PLD3
Immunogen Region	300-380 aa, Internal
Gene ID	23646
Gene Symbol	PLD3
Dilution range	IHC 1:100-1:300ELISA 1:5000
Specificity	PC-PLD3 Polyclonal Antibody detects endogenous levels of PC-PLD3 protein.
Tissue Specificity	Widely expressed. In the brain, high levels of expression are detected in the frontal, temporal and occipital cortices and hippocampus. Expressed at low level in corpus callosum.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Phospholipase D3 PLD 3 Choline phosphatase 3 HindIII K4L homolog Hu-K4 Phosphatidylcholine-hydrolyzing phospholipase D3

Molecular Weight	54.705 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:17158OMIM:615698
Alternative Names	Phospholipase D3 PLD 3 Choline phosphatase 3 HindIII K4L homolog Hu-K4 Phosphatidylcholine-hydrolyzing phospholipase D3
Function	May be involved in APP processing.
Cellular Localization	Endoplasmic reticulum membrane
Post-translational Modifications	Glycosylated.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com