

DNAxPAb

Hard-to-Find
Antibody

PLA2G4C DNAxPab

Catalog # H00008605-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PLA2G4C DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGSSEVSIIPLQKEEKAAVERRRRLHVLKALKKKLRIEADEAPVVAVLGSGGGLRAHIACLGVLSEM KEQGLLDAVTYLAGVSGSTWAISSLYTNDGDMEALEADLKHFRFTRQEWDLAQSLQKTIQAARSEN YSLTDFWAYMVISKQTRELPESHLSNMKKPVVEEGTLPYPIFAAIDNDLQPSWQEARAPETWFEFT PHHAGFSALGAFVSITHFGSKFKKGRLVRTHPERDLTFLRGLWGSALGNTEVIREYFDQLRNLTLK GLWRRAVANAKSIGHLIFARLLRLQESSQGEHPPPEDEGGEPEHTWLTEMLNWTRTSLEKQEQ PHEDPERKGSLSNLMDFVKKTGICASKWEWGTHNFLYKHGGIRDKIMSSRKHLHLVDAGLAINT PFPLVLPPPTREVLHLSFDFSAGDPFETIRATTDYCRRHKIPFPQVEEAELDLWSKAPASCYILKGE TGPVVMHFPLFNIDACGGDIEAWSDTYDTFKLADTYTLDVVVLLALAKKNVRENKKKILRELMNV AGLYYPKDSARSCCLA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — PLA2G4C

Entrez GeneID [8605](#)

GeneBank Accession# [BC063416.1](#)

Protein Accession# [AAH63416.1](#)

Gene Name PLA2G4C

Gene Alias CPLA2-gamma, DKFZp586C0423

Gene Description phospholipase A2, group IVC (cytosolic, calcium-independent)

Omim ID [603602](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein which is a member of the phospholipase A2 enzyme family which hydrolyzes glycerophospholipids to produce free fatty acids and lysophospholipids, both of which serve as precursors in the production of signaling molecules. The encoded protein has been shown to be a calcium-independent and membrane bound enzyme. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations cytosolic phospholipase A2 gamma|phospholipase A2, cytosolic, calcium-independent, gamma|phospholipase A2, group IVC

Disease

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