

Product datasheet for **TA359816**

Calcium independent Phospholipase A2 (PLA2G6) Rabbit Polyclonal Antibody

Product data:

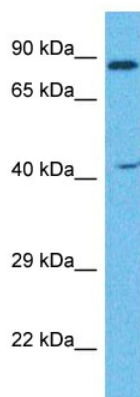
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-PLA2G6 antibody is: synthetic peptide directed towards the C-terminal region of Human PLPL9
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	88 kDa
Gene Name:	phospholipase A2 group VI
Database Link:	XP_006724395.1 Entrez Gene 8398 Human O60733
Background:	The protein encoded by this gene is an A2 phospholipase, a class of enzyme that catalyzes the release of fatty acids from phospholipids. The encoded protein may play a role in phospholipid remodelling, arachidonic acid release, leukotriene and prostaglandin synthesis, fas-mediated apoptosis, and transmembrane ion flux in glucose-stimulated B-cells. Several transcript variants encoding multiple isoforms have been described, but the full-length nature of only three of them have been determined to date.



[View online »](#)

Synonyms: Cal-PLA2; GVI; INAD1; iPLA2; IPLA2-VIA; OTTHUMP00000199457; PARK14; PLA2; PNPLA9

Product images:



Host: Rabbit
Target Name: PLPL9
Sample Tissue: Fetal Lung Lysate
Antibody Dilution: 1.0 μ g/ml

WB Suggested Anti-PLPL9 antibody Titration: 1
ug/mL
Sample Type: Human Fetal Lung