

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA360371

### PLA2R (PLA2R1) Rabbit Polyclonal Antibody

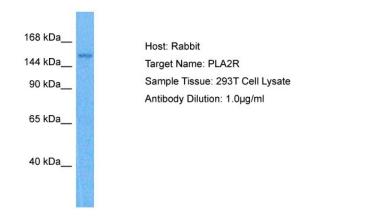
### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human PLA2R1
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
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:	169 kDa
Gene Name:	phospholipase A2 receptor 1
Database Link:	<u>NP_001007268.1</u> <u>Entrez Gene 22925 Human</u> <u>Q13018</u>
Background:	This gene represents a phospholipase A2 receptor. The encoded protein likely exists as both a transmembrane form and a soluble form. The transmembrane receptor may play a role in clearance of phospholipase A2, thereby inhibiting its action. Polymorphisms at this locus have been associated with susceptibility to idiopathic membranous nephropathy. Alternatively spliced transcript variants encoding different isoforms have been identified.
Synonyms:	CLEC13C; PLA2-R; PLA2G1R; PLA2IR; PLA2R
Protein Families:	Druggable Genome, Transmembrane



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## **Product images:**



Host: Rabbit Target Name: PLA2R1 Sample Tissue: Human 293T Whole Cell Antibody Dilution: 1.0ug/ml

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