

#### OriGene Technologies, Inc.

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# Product datasheet for TA357832

### **PLTP Rabbit Polyclonal Antibody**

#### **Product data:**

| Product Type:           | Primary Antibodies   |
|-------------------------|--|
| Applications:           | WB   |
| Reactivity:             | Human  |
| Host:                   | Rabbit   |
| Clonality:              | Polyclonal   |
| Specificity:            | <b>Expected reactivity</b> : Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat<br><b>Homology</b> : Cow: 100%; Dog: 100%; Guinea Pig: 86%; Horse: 93%; Human: 100%; Mouse: 93%;<br>Pig: 100%; Rabbit: 91%; Rat: 86%  |
| Formulation:            | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.<br>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: | 49kDa  |
| Gene Name:              | phospholipid transfer protein  |
| Database Link:          | <u>NP_872617</u><br><u>Entrez Gene 5360 Human</u><br><u>P55058-2</u>   |
| Background:             | The protein encoded by this gene is one of at least two lipid transfer proteins found in<br>human plasma. The encoded protein transfers phospholipids from triglyceride-rich<br>lipoproteins to high density lipoprotein (HDL). In addition to regulating the size of HDL<br>particles, this protein may be involved in cholesterol metabolism. At least two transcript<br>variants encoding different isoforms have been found for this gene. |
| Synonyms:               | HDLCQ9   |

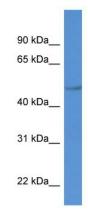


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|                  | PLTP Rabbit Polyclonal Antibody – TA357832 |
|------------------|--|
| Protein Families | Druggable Genome Secreted Protein          |

**Protein Pathways:** PPAR signaling pathway

## **Product images:**



WB Suggested Anti-PLTP Antibody Titration: 1.0 ug/ml Positive Control: MCF7 Whole Cell

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