

## Product datasheet for TA358900

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OriGene Technologies, Inc.

### **LANCL1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** WB

Reactivity: Human Host: Rabbit Clonality: Polyclonal

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish

Homology: Cow: 86%; Dog: 86%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 100%;

Rabbit: 93%; Rat: 93%; Zebrafish: 86%

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:** 45kDa

Gene Name: LanC like 1 **Database Link:** NP 006046

Entrez Gene 10314 Human

043813

Background: This gene encodes a loosely associated peripheral membrane protein related to the LanC

> family of bacterial membrane-associated proteins involved in the biosynthesis of antimicrobial peptides. This protein may play a role as a peptide-modifying enzyme component in eukaryotic cells. Previously considered a member of the G-protein-coupled receptor superfamily, this protein is now in the LanC family. Multiple alternatively spliced

variants, encoding the same protein, have been identified.

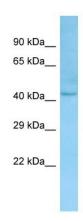


#### LANCL1 Rabbit Polyclonal Antibody - TA358900

**Synonyms:** GPR69A; OTTHUMP00000206537; OTTHUMP00000206538; p40

**Protein Families:** Druggable Genome

# **Product images:**



Host: Rabbit

Target Name: LANCL1 Antibody Dilution: 1.0ug/ml Sample Type: Human Kidney