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Datasheet for ABIN7452947  
**anti-LANCL1 antibody (AA 349-399)**

### Overview

Quantity:	100 µg
Target:	LANCL1
Binding Specificity:	AA 349-399
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LANCL1 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Purpose:	Rabbit anti-LANCL1 Antibody, Affinity Purified
Immunogen:	Between AA 349 and 399
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	LANCL1
Alternative Name:	LANCL1 ( <a href="#">LANCL1 Products</a> )
Background:	Background: LanC lantibiotic synthetase component C-like 1 (LANCL1) is a loosely associated peripheral membrane protein related to the LanC family of bacterial membrane-associated

## Target Details

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proteins involved in the biosynthesis of antimicrobial peptides. This protein may play a role as a peptide-modifying enzyme component in eukaryotic cells. LANCL1 was previously considered a member of the G-protein-coupled receptor superfamily, this protein is now in the LanC family [taken from NCBI Entrez Gene (Gene ID: 10314)].

Gene ID: 10314

NCBI Accession: [NP\\_001130046](#)

UniProt: [O43813](#)

## Application Details

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Application Notes: IP: Not recommended  
WB: 1:1,000 - 1:5,000

Restrictions: For Research Use only

## Handling

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Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months