

Datasheet for ABIN6295696  
**anti-HPCAL1 antibody (N-Term)**



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## Overview

Quantity:	400 µL
Target:	HPCAL1
Binding Specificity:	AA 2-32, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HPCAL1 antibody is un-conjugated
Application:	Please inquire

## Product Details

Purpose:	Rabbit Anti-VILIP3 (N-term) Antibody
Immunogen:	This VILIP3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 2-32 amino acids from the N-terminal region of human VILIP3.

## Target Details

Target:	HPCAL1
Alternative Name:	VILIP3 ( <a href="#">HPCAL1 Products</a> )
Background:	Target Description: VILIP3 is a member of neuron-specific calcium-binding proteins family found in the retina and brain. It is highly similar to human hippocalcin protein and nearly identical to the rat and mouse hippocalcin like-1 proteins. It may be involved in the calcium-dependent regulation of rhodopsin phosphorylation and may be of relevance for neuronal

### Target Details

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signalling in the central nervous system. There are two alternatively spliced transcript variants of this gene, with multiple polyadenylation sites. Transcript variant 1 utilizes a different exon and also lacks one exon in the 5' UTR, as compared to variant 2, thus, the encoded protein is the same.

Gene Symbol: HPCAL1

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Gene ID: 3241

UniProt: [P37235](#)

### Application Details

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Restrictions: For Research Use only

### Handling

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Storage: 4 °C,-20 °C

Storage Comment: 2-8°C (short-term), -20°C (long-term)