



# Anti-LCav2b (N-terminal) polyclonal antibody (DPATB-H82790)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Anti-LCav2b Polyclonal Antibody
<b>Target</b>	LCav2b
<b>Immunogen</b>	A synthetic peptide corresponding to residues near the N terminus of Lymnaea stagnalis LCav2b protein.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Lymnaea stagnalis
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA
<b>Cellular Localization</b>	Membrane; Multi-pass membrane protein
<b>Format</b>	Liquid
<b>Size</b>	50 µg
<b>Buffer</b>	50% Glycerol, PBS
<b>Preservative</b>	0.01% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Store at -20°C.

# BACKGROUND

## Introduction

LCav2b (voltage-dependent non-L-type calcium channel alpha-1 subunit isoform b) mediates entry of calcium ions into excitable cells. Calcium channel beta subunits are key modulators of calcium channel function and membrane targeting of the pore-forming al

## Keywords

Voltage dependent non L type calcium channel alpha 1 subunit isoform b;