BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

Anti-Phosducin-like protein PDCL Antibody

Catalog Number: A03099

About PDCL

Phosducin-like proteins (PhLPs) are a conserved family of proteins with thioredoxin-like domains that were initially identified as modulators of G protein signaling (1,2). PDCL is widely expressed in normal human tissues and may participate directly in the regulation of calcium-evoked exocytosis in adrenal medullary chromaffin cells (3). It is an ethanol-responsive modulator of heterotrimeric G proteins (4).

Submit a product review to Biocompare.com





Submit a review of this product to Biocompare.com to receive a $20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.

Overview

Product Name	Anti-Phosducin-like protein PDCL Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Phosducin-like protein PDCL Antibody (Catalog # A03099). Tested in ELISA, WB applications. This antibody reacts with Human, Mouse, Rat.
Application	ELISA, WB
Clonality	Polyclonal
Formulation	PDCL antibody is supplied in PBS containing ≤0.09% sodium azide.
Storage Instructions	PDCL antibody can be stored at 4°C, stable for up to one year.
Host	Rabbit
Uniprot ID	Q13371

Technical Details

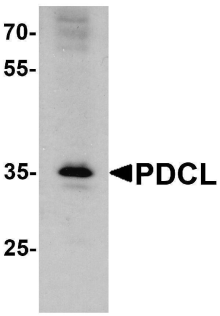
Immunogen	PDCL antibody was raised against a 16 amino acid peptide near the amino terminus of human PDCL. The immunogen is located within the first 50 amino acids of PDCL.
Predicted Reactive Species	Bovine
Cross Reactivity	PDCL antibody is human, mouse and rat reactive. At least two isoforms of PDCL are known to exist. PDCL antibody is predicted to not cross-react with other members of the PDCL protein family.
Isotype	IgG

BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

Form	Liquid
Concentration	1 mg/mL
Purification	PDCL antibody is affinity chromatography purified via peptide column.
Suggested Dilutions	PDCL antibody can be used for detection of PDCL by Western blot at 1 - 2 ug/ml. Antibody validated: Western Blot in human samples. All other applications and species not yet tested. Optimal dilutions for each application should be determined by the researcher.

BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

Anti-Phosducin-like protein PDCL Antibody (A03099) Images



Western blot analysis of PDCL in K562 cell lysate with PDCL antibody at 1 ug/ml.

Anti-Phosducin-like protein PDCL Antibody

For Research Use Only. Not for use in diagnostic procedures.