

PDCL Rabbit Polyclonal Antibody



CAB13722

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

34kDa

Calculated MW:

24kDa/34kDa

Applications:

WB

Reactivity:

Human

Protein Background

Phosducin-like protein is a putative modulator of heterotrimeric G proteins. The protein shares extensive amino acid sequence homology with phosducin, a phosphoprotein expressed in retina and pineal gland. Both phosducin-like protein and phosphoducin have been shown to regulate G-protein signaling by binding to the beta-gamma subunits of G proteins.

Immunogen information

Gene ID:

5082

Uniprot

Q13371

Synonyms:

PDCL; PhLP

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-301 of human PDCL (NP_005379.3).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

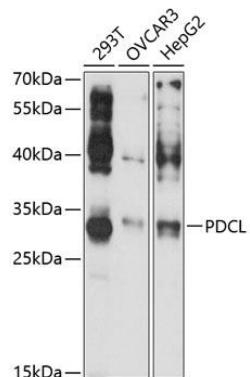
Isotype:

IgG

Purification:

Affinity purification

Product Images



Western blot analysis of extracts of various cell lines, using PDCL antibody (CAB13722) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.