

PHLP rabbit pAb

Catalog No: YN3744

Reactivity: Human; Mouse; Rat

Applications: WB

Target: PHLP

Gene Name: PDCL

Protein Name: PHLP

Human Gene Id: 5082

Human Swiss Prot

No:

Mouse Gene Id: 67466

Q13371

Q9DBX2

Mouse Swiss Prot

No:

Rat Gene Id: 64013

Rat Swiss Prot No: Q63737

Immunogen: Synthesized peptide derived from human PHLP AA range: 18-68

Specificity: This antibody detects endogenous levels of PHLP at Human/Mouse/Rat

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1 ? 500-2000

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.



Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight: 33kD

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. [provided by RefSeq, Jul 2008],

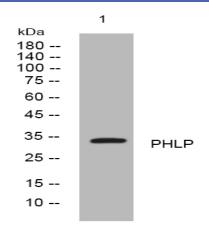
Function: similarity:Belongs to the phosducin family.,subunit:Forms a complex with the

beta and gamma subunits of the GTP-binding protein, transducin.,

Subcellular Location:

Cell projection, cilium.

Products Images



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night