

Anti-PDCD6IP Polyclonal Antibody

Summary

Catalog No. PHJ29601

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human, Mouse, Rat

Immunogen E. coli - derived recombinant Human PDCD6IP (Glu174-Ala383).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

ALG-2-interacting protein 1,ALG-2-interacting protein

Target X,Hp95,AIP1,ALIX,KIAA1375,PDCD6IP,Programmed cell death 6-

interacting protein, PDCD6-interacting protein

Purification Purified by antigen affinity column.

Accession Q8WUM4

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

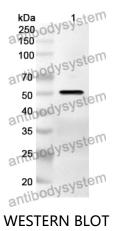
Description





PDCD6IP is an adapter for a subset of ESCRT-III proteins, such as CHMP4, to function at distinct membranes. PDCD6IP is mandatory for completion of cytokinesis. PDCD6IP takes part in HIV-1 virus budding. PDCD6IP replaces TSG101 in its function of supporting HIV-1 release. The protein PDCD6IP is enriched in exosomes and shows higher abundance in both PCa-derived exosome samples. Based on the MS analyses, FASN is significantly higher in the PC346C exosomes.

Data Image



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with PDCD6IP antibody (PHJ29601) at $1 \mu g/ml$.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 50 kDa Observed MW: 50 kDa

