

Anti-PDCD6IP antibody

Cat. No.	ml262028
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-PDCD6IP rabbit polyclonal antibody
Applications	ELISA, WB
Immunogen	Synthetic peptide of human PDCD6IP
Reactivity	Human, Mouse, Rat
Content	0.5 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	PDCD6IP
Full name	programmed cell death 6 interacting protein
Synonyms	AIP1; ALIX; HP95; DRIP4
Swissprot	Q8WUM4

Target Background

This gene encodes a protein that functions within the ESCRT pathway in the abscission stage of cytokinesis, in intraluminal endosomal vesicle formation, and in enveloped virus budding. Studies using mouse cells have shown that overexpression of this protein can block apoptosis. In addition, the product of this gene binds to the product of the PDCD6 gene, a protein required for apoptosis, in a calcium-dependent manner. This gene product also binds to endophilins, proteins that regulate membrane shape during endocytosis. Overexpression of this gene product and endophilins results in cytoplasmic vacuolization, which may be partly responsible for the protection against cell death. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene. Related pseudogenes have been identified on chromosome 15.

订购热线: 4008-898-798

Applications

Western blotting

Predicted band size: 96 kDa

Positive control: Hela cell lysate

Recommended dilution: 200-1000

Gel: 6% SDS-PAGE

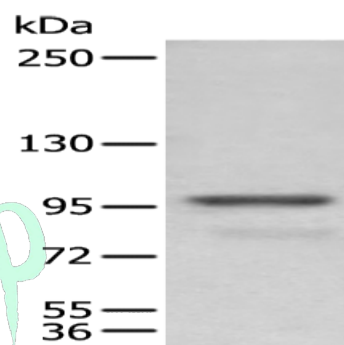
Lysate: 40 µg

Lane: Hela cell lysate

Primary antibody: ml262028(PDCD6IP Antibody) at dilution 1/200

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 10 seconds



ELISA

Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn