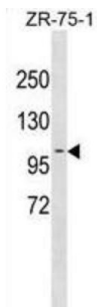


Programmed Cell Death 6-Interacting Protein (PDCD6IP) Antibody

Catalogue No.: abx031319



This gene encodes a protein thought to participate in programmed cell death. 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. [provided by RefSeq].

Target:	Programmed Cell Death 6-Interacting Protein (PDCD6IP)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 541-570 amino acids from the Central region of human PDCD6IP.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8WUM4 (UniProt , ExpASY)

Datasheet

Version: 2.0.0
Revision date: 24 Dec 2024



Gene Symbol: PDCD6IP

GeneID: [10015](#)

OMIM: [608074](#)

HGNC: 8766

KEGG: hsa:10015

Ensembl: ENSG00000170248

String: [9606.ENSP00000411825](#)

Molecular Weight: Calculated MW: 96 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: This product is for research use only.

For Reference Only