



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## PDCD6IP monoclonal antibody (M01), clone 3C4

Catalog # : H00010015-M01

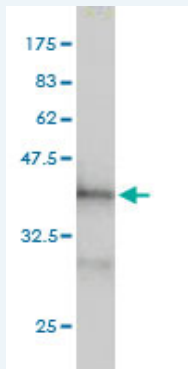
規格 : [ 100 ug ]

[List All](#)

### Specification

<b>Product Description:</b>	Mouse monoclonal antibody raised against a partial recombinant PDCD6IP.
<b>Immunogen:</b>	PDCD6IP (AAH20066, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Sequence:</b>	MATFISVQLKKTSEVDLAKPLVKFIQQTYPGSGEEQAQYCRAAEELSKLR RAAVGRPLDKHEGALETLLRYDQICSIEPKFPFSENQICLTF TWKDAFD KGSLFGGSVK
<b>Host:</b>	Mouse
<b>Reactivity:</b>	Human
<b>Isotype:</b>	IgG2a kappa

**Quality Control Testing:** Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (37.73 KDa) .

**Storage Buffer:** In 1x PBS, pH 7.4

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**MSDS:** [Download](#)

**Datasheet:** [Download](#)

### Applications

**Western Blot (Recombinant protein)**

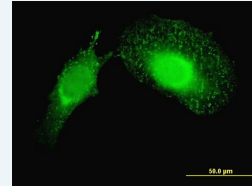
[Protocol Download](#)

**Immunofluorescence**

### Application Image

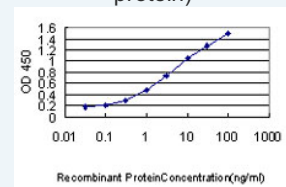
Western Blot (Recombinant protein)

Immunofluorescence



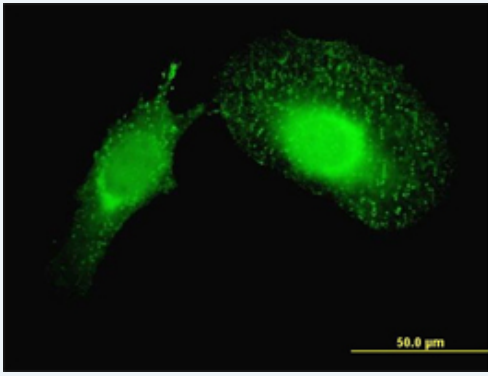
[enlarge](#)

Sandwich ELISA (Recombinant protein)



[enlarge](#)

ELISA

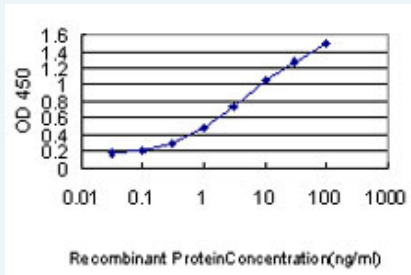


[enlarge this image](#)

Immunofluorescence of monoclonal antibody to PDCD6IP on HeLa cell. [antibody concentration 10 ug/ml]

[Protocol Download](#)

### Sandwich ELISA (Recombinant protein)



Detection limit for recombinant GST tagged PDCD6IP is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

### ELISA

#### Gene Information

Entrez GeneID: [10015](#)

GeneBank [BC020066](#)

Accession#:

Protein [AAH20066](#)

Accession#:

Gene Name: PDCD6IP

Gene Alias: AIP1, Alix, DRIP4, HP95, MGC17003

Gene Description: programmed cell death 6 interacting protein

Omim ID: [608074](#)

Gene Ontology: [Hyperlink](#)

**Gene Summary:** 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]

**Other** ALG-2 interacting protein 1,ALG-2 interacting protein X,apoptosis-linked  
**Designations:** gene 2-interacting protein X,dopamine receptor interacting protein  
4,programmed cell death 6-interacting protein

---

### Gene Pathway

---

[Endocytosis](#)

### Related Disease

---

[Tobacco Use Disorder](#)

---

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.