

**PDXD1 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP4950B**

**Specification**

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**PDXD1 Antibody (C-term) - Product Information**

Application	FC, IHC-P, WB,E
Primary Accession	<a href="#">Q6P996</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	86707
Antigen Region	759-788

**PDXD1 Antibody (C-term) - Additional Information**

**Gene ID** 23042

**Other Names**

Pyridoxal-dependent decarboxylase domain-containing protein 1, 411-, PDXDC1, KIAA0251

**Target/Specificity**

This PDXD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 759-788 amino acids from the C-terminal region of human PDXD1.

**Dilution**

FC~~1:10~50

IHC-P~~1:50~100

WB~~1:1000

E~~Use at an assay dependent concentration.

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

PDXD1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**PDXD1 Antibody (C-term) - Protein Information**

**Name** PDXDC1

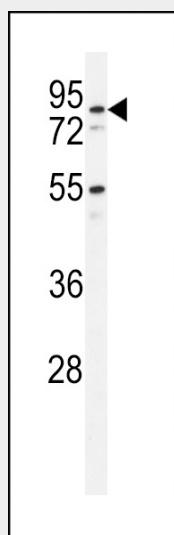
**Synonyms** KIAA0251

### **PDXD1 Antibody (C-term) - Protocols**

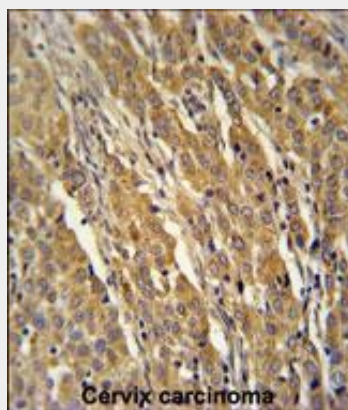
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

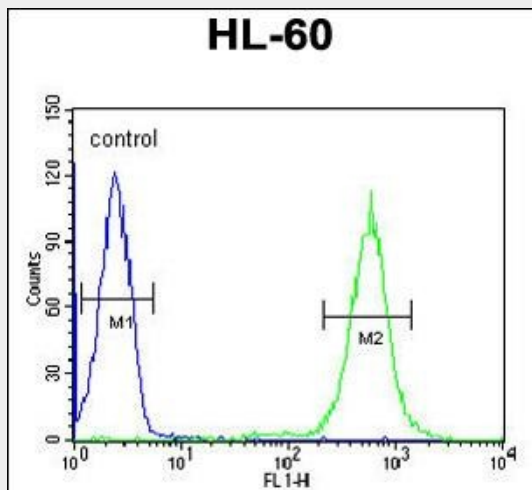
### **PDXD1 Antibody (C-term) - Images**



Western blot analysis of PDXD1 Antibody (C-term) (Cat. #AP4950b) in HL-60 cell line lysates (35ug/lane). PDXD1 (arrow) was detected using the purified Pab.



PDXD1 Antibody (C-term) (Cat. #AP4950b) immunohistochemistry analysis in formalin fixed and paraffin embedded human cervix carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the PDXD1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



PDXD1 Antibody (C-term) (Cat. #AP4950b) flow cytometric analysis of HL-60 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

#### **PDXD1 Antibody (C-term) - References**

Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007)  
Suzuki, H., et al. Genome Res. 11(10):1758-1765(2001)