

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

Specification

PDXD1 Antibody (C-term) - Product Information

Application	FC, IHC-P, WB,E
Primary Accession	Q6P996
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

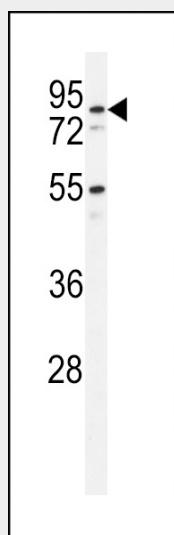
Synonyms KIAA0251

PDXD1 Antibody (C-term) - Protocols

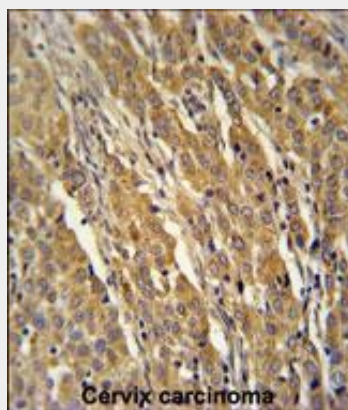
Provided below are standard protocols that you may find useful for product applications.

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

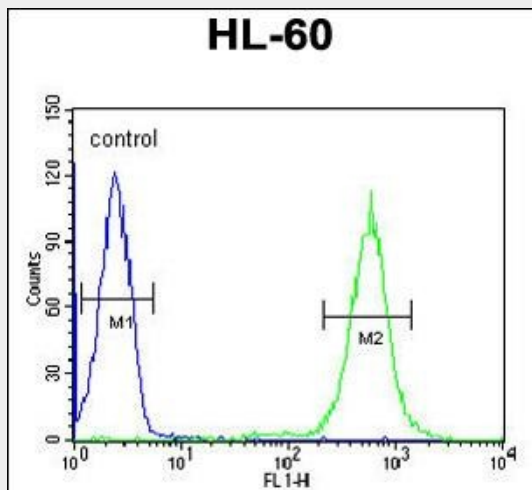
PDXD1 Antibody (C-term) - Images



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)