

Datasheet for ABIN949079
anti-PDXDC1 antibody (AA 1-788)



[Go to Product page](#)

4 Images

Overview

Quantity:	100 µL
Target:	PDXDC1
Binding Specificity:	AA 1-788
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDXDC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human PDXDC1 protein.
Immunogen:	PDXDC1 (AAH60871.1, 1 a.a. ~ 788 a.a) full-length human protein.
Sequence:	MDASLEKIAD PTLAEMGKNL KEAVKMLEDS QRRTEEENGK KLISGDIPGP LQSGSQDMVS ILQLVQNLHM GDEDEEPQSP RIQNIGEQQH MALLGHSLGA YISTLDKEKL RKLTRILSD TTLWLCRIFR YENGCAFYHE EEREGLAKIC RLAIHSRYED FVVDGFNVLY NKKPVIYLSA AARPGLGQYL CNQLGLPFPC LCRVPCNTVF GSQHQMDVAF LEKLIKDDIE RGRLPLLLVA NAGTAAVGHT DKIGRLKELC EQYGIWLHVE GVNLATLALG YVSSSVLAAA KCDSMTMTPG PWLGLPAVPA VTLYKHDDPA LTLVAGLTSN KPTDKLRALP LWLSLQYLGL DGFVERIKHA CQLSQRQLQES LKEVNYIKIL VEDELSSPVV VFRFFQELPG SDPVFKAVPV PNMTSPSGVGR ERHSCDALNR WLGEQLKQLV PASGLTVMDL EAEGTCLRFS PLMTAAVLGT RGEDVDQLVA CIESKLPVLC CTLQLREEFK QEVEATAGLL YVDDPNWSGI GVVRYEHAND DKSSLKSDPE GENIHAGLLK KLNELSDLT FKIGPEYKSM KSCLYVGMAS DNVDAAELVE TIAATAREIE

Product Details

ENSRLLENMT EVVRKGIQEA QVELQKASEE RLLEEGVLRQ IPVVGSVLNW FSPVQALQKG
RTFNLTAGSL ESTEPIYVYK AQQAGVTLPP TPSGSRTKQR LPGQKPFKRS LRGSDALSET
SSVSHIEDLE KVERLSSGPE QITLEASSTE GHPGAPSPQH TDQTEAFQKG VPHPEDDHSQ
VEGPESLR

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: PDXDC1

Alternative Name: PDXDC1 ([PDXDC1 Products](#))

Background: Full Gene Name: pyridoxal-dependent decarboxylase domain containing 1
Synonyms: KIAA0251,LP8165

Gene ID: 23042

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

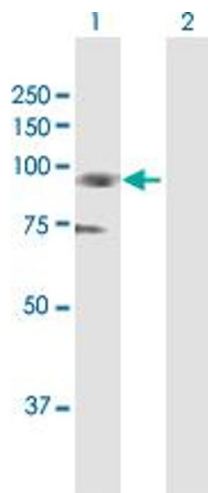
Buffer: No additive

Preservative: Without preservative

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

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

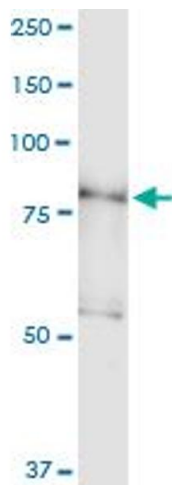


Western Blotting

Image 1. Western Blot analysis of PDXDC1 expression in transfected 293T cell line by PDXDC1 MaxPab polyclonal antibody.

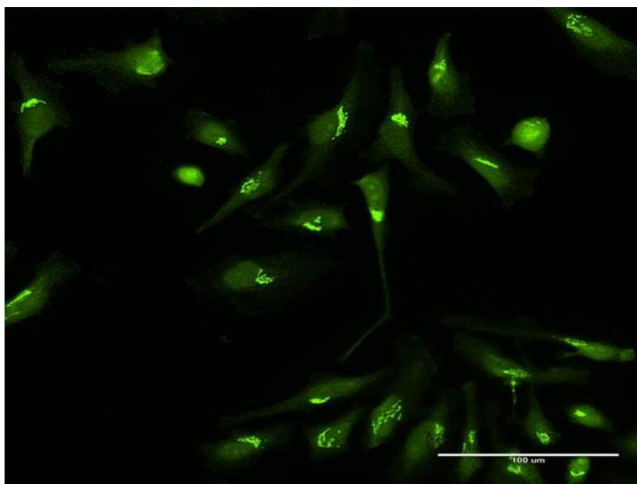
Lane 1: PDXDC1 transfected lysate(86.7 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Image 2. Immunoprecipitation of PDXDC1 transfected lysate using anti-PDXDC1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with PDXDC1 purified MaxPab mouse polyclonal antibody (B01P) .



Immunofluorescence

Image 3. Immunofluorescence of purified MaxPab antibody to PDXDC1 on HeLa cell. [antibody concentration 10 ug/ml]

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN949079.