

## Anti-PDXDC1 antibody (650-730 C-Term) (STJ95015)

STJ95015

### GENERAL INFORMATION

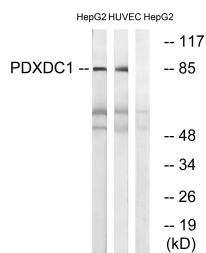
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Pyridoxal-Dependent Decarboxylase Domain-Containing Protein 1 (650-730 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

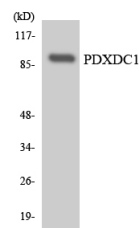
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

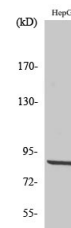
<b>Gene ID</b>	<a href="#">23042</a>
<b>Gene Symbol</b>	<a href="#">PDXDC1</a>
<b>Uniprot ID</b>	<a href="#">PDXD1_HUMAN</a>
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human PDXDC1 at amino acid range 677-726
<b>Immunogen Region</b>	650-730 C-Term
<b>Specificity</b>	PDXDC1 polyclonal antibody (Pyridoxal-Dependent Decarboxylase Domain-Containing Protein 1) binds to endogenous Pyridoxal-Dependent Decarboxylase Domain-Containing Protein 1 at the amino acid region 650-730 C-Term.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from HepG2 and HUVEC cells, using PDXDC1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using PDXDC1 antibody.



Western blot analysis of various cells using PDXDC1 Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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