

PDXDC1 Antibody

Catalog No: #34942

Package Size: #34942-1 50ul #34942-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

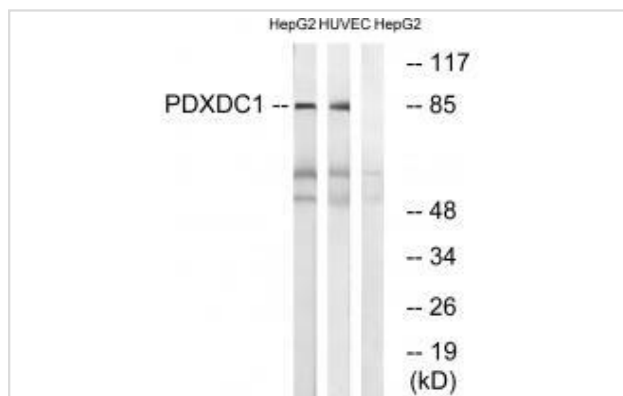
Description

Product Name	PDXDC1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total PDXDC1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human PDXDC1.
Target Name	PDXDC1
Other Names	EC 4.1.1.-; KIAA0251; LP8165; PDXD1; pyridoxal-dependent decarboxylase domain containing 1
Accession No.	Swiss-Prot: Q6P996NCBI Gene ID: 23042
Uniprot	Q6P996
GeneID	102724985;23042;
SDS-PAGE MW	87kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from HepG2 cells and HUVEC cells, using PDXDC1 antibody #34942.

Background

Belongs to the group II decarboxylase family. 2 isoforms of the human protein are produced by alternative splicing.

Nagase T., DNA Res. 3:321-329(1996).

The MGC Project Team; Genome Res. 14:2121-2127(2004).

Li H., Submitted (JUN-2005) to the EMBL/GenBank/DDBJ databases.

Note: This product is for in vitro research use only