

Rabbit anti-Human PDXDC1 Polyclonal Antibody | anti-PDXDC1 antibody

Rabbit anti-PDXDC1 Antibody, Affinity Purified

CATALOG # AAA212994	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

PDXDC1; Polyclonal Antibody; Rabbit anti-PDXDC1 Antibody; Affinity Purified; pyridoxal-dependent decarboxylase domain-containing protein 1; LP8165; Pyridoxal-dependent decarboxylase domain-containing protein 1; pyridoxal dependent decarboxylase domain containing 1; anti-PDXDC1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-PDXDC1 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 738 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human PDXDC1 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-PDXDC1 antibody AAA212994 (lot AAA212994-1) used for WB at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human PDXDC1 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-PDXDC1 antibody AAA212994 (lot AAA212994-1) used for IP at 6 ug per reaction. PDXDC1 was also immunoprecipitated by rabbit anti-PDXDC1 antibody For blotting immunoprecipitated PDXDC1, AAA212994 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

ADDITIONAL INFORMATION

Related Product Information for anti-PDXDC1 antibody	Pyridoxal-dependent decarboxylase domain-containing protein 1 (PDXDC1) belongs to the group II decarboxylase family [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q6P996].
Product Categories/Family for anti-PDXDC1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	190341074
NCBI GeneID	23042
NCBI Accession #	NP_055842.2
NCBI GenBank Nucleotide #	NM_015027.2
UniProt Accession #	Q6P996; O00236; Q4F6X7; Q6PID7; Q86YF1; Q8N4Q9; Q8TBS5
Molecular Weight	86,707 Da
NCBI Official Full Name	pyridoxal-dependent decarboxylase domain-containing protein 1
NCBI Official Synonym Full Names	pyridoxal-dependent decarboxylase domain containing 1
NCBI Official Symbol	PDXDC1
NCBI Official Synonym Symbols	LP8165
NCBI Protein Information	pyridoxal-dependent decarboxylase domain-containing protein 1
UniProt Protein Name	Pyridoxal-dependent decarboxylase domain-containing protein 1
UniProt Gene Name	PDXDC1
UniProt Synonym Gene Names	KIAA0251
UniProt Entry Name	PDXD1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pdxdc1-antibody-immunoprecipitation-western-blot-elisa/212994>