

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

PDHB Antibody

CATALOG # AAA231983	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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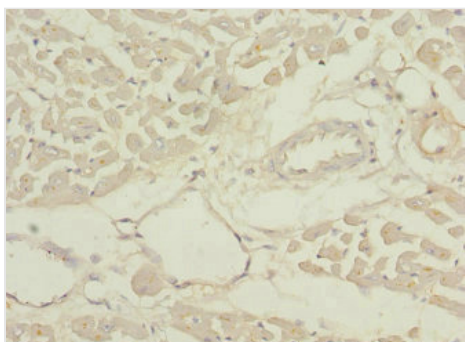
PRODUCT SYNONYMS

PDHB; Polyclonal Antibody; PDHB Antibody; Pyruvate dehydrogenase E1 component subunit beta; mitochondrial; PDHE1-B; PHE1B; anti-PDHB antibody

PRODUCT SPECIFICATIONS

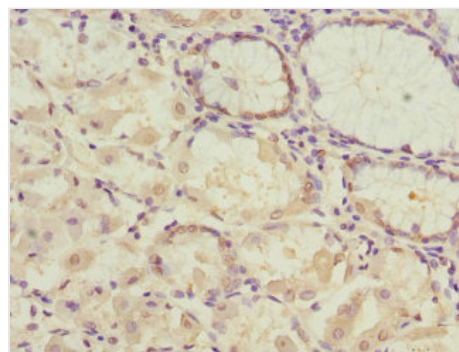
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	359
Applicable Applications for anti-PDHB antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Pyruvate dehydrogenase E1 component subunit beta, mitochondrial protein (N-300AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human heart tissue using AAA231983 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human gastric cancer using AAA231983 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-PDHB antibody	The pyruvate dehydrogenase complex catalyzes the overall conversion of pyruvate to acetyl-CoA and CO(2), and thereby links the glycolytic pathway to the tricarboxylic cycle.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	156564403
NCBI GeneID	5162
NCBI Accession #	NP_000916.2
NCBI GenBank Nucleotide #	NM_000925.3
UniProt Accession #	P11177; Q6FH45; Q9BQ27; Q9UFK3; B2R7L0; B4DDD7
Molecular Weight	37,514 Da
NCBI Official Full Name	pyruvate dehydrogenase E1 component subunit beta, mitochondrial isoform 1
NCBI Official Synonym Full Names	pyruvate dehydrogenase (lipoamide) beta
NCBI Official Symbol	PDHB
NCBI Official Synonym Symbols	PDHBD; PHE1B; PDHE1-B
NCBI Protein Information	pyruvate dehydrogenase E1 component subunit beta, mitochondrial
UniProt Protein Name	Pyruvate dehydrogenase E1 component subunit beta, mitochondrial
UniProt Gene Name	PDHB
UniProt Synonym Gene Names	PHE1B; PDHE1-B
UniProt Entry Name	ODPB_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://www.aaabiotech.com/polyclonal/pdhb-antibody-immunohistochemistry-elisa/231983>