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Antibodies Product Datasheet

Product Name:	PDHA1 Antibody
Catalog Number:	C18106
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human PDHA1. AA range:314-363
Concentration:	1 mg/ml
Gene Name:	PDHA1
Protein Name:	Pyruvate dehydrogenase E1 component subunit alpha somatic form mitochondrial
Other Name:	PDHA1; PHE1A; Pyruvate dehydrogenase E1 component subunit alpha; somatic form, mitochondrial; PDHE1-A type I
Human Swiss Prot No.:	P08559
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	PDHA1 Polyclonal Antibody detects endogenous levels of PDHA1 protein.
Storage and Stability:	-20°C/1 year