

Product Information

Product SKU:	CAB16944	Gene ID:	18598	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Mouse,Rat

Additional Information

Observed MW:	43kDa	Conjugate:	-
Calculated MW:	43kDa	Isotype:	IgG

Immunogen Information

Background:	Predicted to enable pyruvate dehydrogenase (acetyl-transferring) activity. Predicted to contribute to pyruvate dehydrogenase (NAD+) activity. Predicted to be involved in acetyl-CoA biosynthetic process from pyruvate. Predicted to act upstream of or within mitochondrial acetyl-CoA biosynthetic process from pyruvate. Located in mitochondrion. Is expressed in nervous system and testis. Orthologous to human PDHA2 (pyruvate dehydrogenase E1 subunit alpha 2).
Recommended Dilution:	WB,1:500 - 1:2000 IHC-P,1:50 - 1:200
Synonyms:	Pdhal; PDHA2
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 300 to the C-terminus of mouse PDHA2 (NP_032837.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.