

Pyruvate Dehydrogenase E1 alpha Rabbit mAb
Catalog # AP76875**Specification**

Pyruvate Dehydrogenase E1 alpha Rabbit mAb - Product Information

Application	WB, IP, ICC
Primary Accession	P08559
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	43296

Pyruvate Dehydrogenase E1 alpha Rabbit mAb - Additional Information**Gene ID** 5160**Other Names**
PDHA1**Dilution**
WB~~1/500-1/1000
IP~~N/A
ICC~~N/A**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**Pyruvate Dehydrogenase E1 alpha Rabbit mAb - Protein Information****Name** PDHA1**Synonyms** PHE1A**Function**
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.**Cellular Location**
Mitochondrion matrix.**Tissue Location**
Ubiquitous.

Pyruvate Dehydrogenase E1 alpha Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Pyruvate Dehydrogenase E1 alpha Rabbit mAb - Images

