

**Pyruvate Dehydrogenase E2 Rabbit mAb**  
Catalog # AP76679**Specification**

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**Pyruvate Dehydrogenase E2 Rabbit mAb - Product Information**

|                   |                            |
|-------------------|----------------------------|
| Application       | WB, IF, IP                 |
| Primary Accession | <a href="#">P10515</a>     |
| Reactivity        | Human, Mouse, Rat, Hamster |
| Host              | Rabbit                     |
| Clonality         | Monoclonal Antibody        |
| Calculated MW     | 68997                      |

**Pyruvate Dehydrogenase E2 Rabbit mAb - Additional Information****Gene ID** 1737**Other Names**

DLAT

**Dilution**

WB~~1/500-1/1000

IF~~1/50-1/200

IP~~1/20

**Format**

Liquid

**Pyruvate Dehydrogenase E2 Rabbit mAb - Protein Information****Name** DLAT ([HGNC:2896](#))**Synonyms** DLTA**Function**

As part of the pyruvate dehydrogenase complex, catalyzes the transfers of an acetyl group to a lipoic acid moiety (Probable). The pyruvate dehydrogenase complex, catalyzes the overall conversion of pyruvate to acetyl-CoA and CO(2), and thereby links cytoplasmic glycolysis and the mitochondrial tricarboxylic acid (TCA) cycle (Probable).

**Cellular Location**

Mitochondrion matrix {ECO:0000250|UniProtKB:P08461}

**Pyruvate Dehydrogenase E2 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 E2 Rabbit mAb - Images



