

## 兔抗 PDP1 多克隆抗体

中文名称：兔抗 PDP1 多克隆抗体

英文名称：Anti-PDP1 rabbit polyclonal antibody

别名：PDH; PDP; PDPC; PPM2C

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：PDP1

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

|                          |                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Background:</b>       | Pyruvate dehydrogenase (E1) is one of the three components (E1, E2, and E3) of the large pyruvate dehydrogenase complex. Pyruvate dehydrogenase kinases catalyze phosphorylation of serine residues of E1 to inactivate the E1 component and inhibit the complex. Pyruvate dehydrogenase phosphatases catalyze the dephosphorylation and activation of the E1 component to reverse the effects of pyruvate dehydrogenase kinases. |
| <b>Applications:</b>     | ELISA, IHC                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Name of antibody:</b> | PDP1                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Immunogen:</b>        | Fusion protein of human PDP1                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Full name:</b>        | pyruvate dehydrogenase phosphatase catalytic subunit 1                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Synonyms :</b>        | PDH; PDP; PDPC; PPM2C                                                                                                                                                                                                                                                                                                                                                                                                             |

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|-----------------------------|------------------------------------------------|
| SwissProt:                  | Q9P0J1                                         |
| ELISA Recommended dilution: | 2000-5000                                      |
| IHC positive control:       | Human thyroid cancer and human cervical cancer |
| IHC Recommend dilution:     | 30-150                                         |

