

## 兔抗 AMPD1 多克隆抗体

中文名称：兔抗 AMPD1 多克隆抗体

英文名称：Anti-AMPD1 rabbit polyclonal antibody

别名：MAD; MADA

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：AMPD1

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

Adenosine monophosphate deaminase 1 catalyzes the deamination of AMP to IMP in skeletal muscle and plays an important role in the purine nucleotide cycle. Two other genes have been identified, AMPD2 and AMPD3, for the liver- and erythrocyte-specific isoforms, respectively. Deficiency of the muscle-specific enzyme is apparently a common cause of exercise-induced myopathy and probably the most common cause of metabolic myopathy in the human. Alternatively spliced transcript variants encoding different isoforms have been identified in this gene.

<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	AMPD1
<b>Immunogen:</b>	Synthetic peptide of human AMPD1
<b>Full name:</b>	adenosine monophosphate deaminase 1
<b>Synonyms :</b>	MAD; MADA
<b>SwissProt:</b>	P23109
<b>ELISA Recommended dilution:</b>	2000-10000
<b>IHC positive control:</b>	Human liver cancer and Human thyroid cancer
<b>IHC Recommend dilution:</b>	100-300
<b>WB Predicted band size:</b>	90 kDa
<b>WB Positive control:</b>	Human fetal muscle tissue
<b>WB Recommended dilution:</b>	500-2000



