

## 兔抗 IMPDH2 多克隆抗体

- 中文名称：兔抗 IMPDH2 多克隆抗体
- 英文名称：Anti-IMPDH2 rabbit polyclonal antibody
- 别名：IMPD2; IMPDH-II
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 抗原：IMPDH2
- 宿主：Rabbit
- 反应种属：Human, Mouse, Rat
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

### 技术规格

<b>Background:</b>	This gene encodes the rate-limiting enzyme in the de novo guanine nucleotide biosynthesis. It is thus involved in maintaining cellular guanine deoxy- and ribonucleotide pools needed for DNA and RNA synthesis. The encoded protein catalyzes the NAD-dependent oxidation of inosine-5'-monophosphate into xanthine-5'-monophosphate, which is then converted into guanosine-5'-monophosphate. This gene is up-regulated in some neoplasms, suggesting it may play a role in malignant transformation.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	IMPDH2
<b>Immunogen:</b>	Fusion protein of human IMPDH2
<b>Full name:</b>	IMP (inosine 5'-monophosphate) dehydrogenase 2

<b>Synonyms :</b>	IMPD2; IMPDH-II
<b>SwissProt:</b>	P12268
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human lung cancer and human liver cancer
<b>IHC Recommend dilution:</b>	50-200
<b>WB Predicted band size:</b>	56 kDa
<b>WB Positive control:</b>	A549 cells
<b>WB Recommended dilution:</b>	500-2000



