

## 小鼠抗 PYCR1 单克隆抗体

中文名称： 小鼠抗 PYCR1 单克隆抗体

英文名称： Anti-PYCR1 mouse monoclonal antibody

别名： pyrroline-5-carboxylate reductase 1; P5C; P5CR; PRO3; PYCR; PIG45; PP222; ARCL2B; ARCL3B

相关类别： 一抗

储存： 冷冻 (-20℃)

宿主： Mouse

抗原： PYCR1

反应种属： Human

标记物： Unconjugate

克隆类型： mouse monoclonal

### 技术规格

<b>Background:</b>	This gene encodes an enzyme that catalyzes the NAD(P)H-dependent conversion of pyrroline-5-carboxylate to proline. This enzyme may also play a physiologic role in the generation of NADP (+) in some cell types. The protein forms a homopolymer and localizes to the mitochondrion. Alternative splicing results in multiple transcript variants.
<b>Applications:</b>	WB, IHC
<b>Name of antibody:</b>	PYCR1
<b>Immunogen:</b>	Fusion protein of human PYCR1
<b>Full name:</b>	pyrroline-5-carboxylate reductase 1

<b>Synonyms:</b>	P5C; P5CR; PRO3; PYCR; PIG45; PP222; ARCL2B; ARCL3B
<b>SwissProt:</b>	P32322
<b>IHC positive control:</b>	Human breast cancer and Human gastric cancer; Human breast tissue and Human liver cancer
<b>IHC Recommend dilution:</b>	200-500
<b>WB Predicted band size:</b>	33 KD
<b>WB Positive control:</b>	HepG2, Hela, 293T cell lysates
<b>WB Recommended dilution:</b>	500-2000