

## 兔抗 P3H2 多克隆抗体

中文名称：兔抗 P3H2 多克隆抗体

英文名称：Anti-P3H2 rabbit polyclonal antibody

别名：prolyl 3-hydroxylase 2; MCVD; MLAT4; LEPREL1

抗原：P3H2

相关类别：一抗

储存：冷冻（-20℃）

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 a member of the prolyl 3-hydroxylase subfamily of 2-oxo-glutarate-dependent dioxygenases. These enzymes play a critical role in collagen chain assembly, stability and cross-linking by catalyzing post-translational 3-hydroxylation of proline residues. Mutations in this gene are associated with nonsyndromic severe myopia with cataract and vitreoretinal degeneration, and downregulation of this gene may play a role in breast cancer. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	P3H2
<b>Immunogen:</b>	Synthetic peptide of human P3H2

<b>Full name:</b>	prolyl 3-hydroxylase 2
<b>Synonyms:</b>	MCVD; MLAT4; LEPREL1
<b>SwissProt:</b>	Q8IVL5
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer
<b>IHC Recommend dilution:</b>	50-100

