

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

Background:	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.
Applications:	ELISA, IHC
Name of antibody:	P3H2
Immunogen:	Synthetic peptide of human P3H2
Full name:	prolyl 3-hydroxylase 2

Synonyms:	MCVD; MLAT4; LEPREL1
SwissProt:	Q8IVL5
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	50-100

