

兔抗 HIF1A 多克隆抗体

- 中文名称：兔抗 HIF1A 多克隆抗体
- 英文名称：Anti-HIF1A rabbit polyclonal antibody
- 别名：HIF1; MOP1; PASD8; HIF-1A; bHLHe78; HIF-1alpha; HIF1-ALPHA
- 相关类别：一抗
- 抗原：HIF1A
- 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 the alpha subunit of transcription factor hypoxia-inducible factor-1 (HIF-1), which is a heterodimer composed of an alpha and a beta subunit. HIF-1 functions as a master regulator of cellular and systemic homeostatic response to hypoxia by activating transcription of many genes, including those involved in energy metabolism, angiogenesis, apoptosis, and other genes whose protein products increase oxygen delivery or facilitate metabolic adaptation to hypoxia. HIF-1 thus plays an essential role in embryonic vascularization, tumor angiogenesis and pathophysiology of ischemic disease. Alternatively spliced transcript variants encoding different isoforms have been identified for this gene.
Applications:	ELISA, IHC

Name of antibody:	HIF1A
Immunogen:	Fusion protein of human HIF1A
Full name:	hypoxia inducible factor 1, alpha subunit (basic helix-loop-helix transcription factor)
Synonyms :	HIF1; MOP1; PASD8; HIF-1A; bHLHe78; HIF-1alpha; HIF1-ALPHA
SwissProt:	Q16665
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human esophagus cancer and human brain
IHC Recommend dilution:	25-10



