

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 h ypoxia-inducible factor-1 (HIF-1), which is a heterodimer com posed of an alpha and a beta subunit. HIF-1 functions as a master regulator of cellular and systemic homeostatic respons e to hypoxia by activating transcription of many genes, inclu ding those involved in energy metabolism, angiogenesis, apo ptosis, and other genes whose protein products increase oxy gen delivery or facilitate metabolic adaptation to hypoxia. HIF-1 thus plays an essential role in embryonic vascularization, t umor angiogenesis and pathophysiology of ischemic disease. Alternatively spliced transcript variants encoding different isof



	orms 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-heli x transcription factor)
Synonyms :	HIF1; MOP1; PASD8; HIF-1A; bHLHe78; HIF-1alpha; HIF1-ALPH A
SwissProt:	Q16665
ELISA Recommended diluti on:	5000-10000
IHC positive control:	Human esophagus cancer and human brain
IHC Recommend dilution:	25-10





