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HIF3A Rabbit pAb

货号: **AYP20318**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	
实测分子量	64kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HUVEC,mouse heart,rat brain,rat liver
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

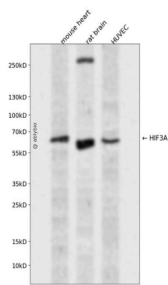
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-130 of human HIF3A (NP_690008.2).
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靶点信息

研究背景	The protein encoded by this gene is the alpha-3 subunit of one of several alpha/beta-subunit heterodimeric transcription factors that regulate many adaptive responses to low oxygen tension (hypoxia). The alpha-3 subunit lacks the transactivation domain found in factors containing either the alpha-1 or alpha-2 subunits. It is thought that factors containing the alpha-3 subunit are negative regulators of hypoxia-inducible gene expression. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Mar 2011]
基因ID	64344
基因名	HIF3A
Swiss	Q9Y2N7 (https://www.uniprot.org/uniprotkb/Q9Y2N7/entry)
别名	HIF-3A,HIF3-alpha-1,IPAS,MOP7,PASD7,bHLHe17,HIF3A Rabbit pAb,HIF3A,Basic-helix-loop-helix-PAS protein MOP7,Class E basic helix-loop-helix protein 17,Inhibitory PAS domain protein,Member of PAS protein 7,PAS domain-containing protein 7

产品验证



Western blot analysis of HIF3A expressed in mouse heart, rat brain, HUVEC using HIF3A Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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