

HIF-1 β (3S19) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01000

Product information

产品货号	HZ-YMA01000
别名	ARNT;BHLHE2;Aryl hydrocarbon receptor nuclear translocator;ARNT protein;Class E basic helix-loop-helix protein 2;bHLHe2;Dioxin receptor, nuclear translocator;Hypoxia-inducible factor 1-beta;HIF-1-beta;HIF1-beta
产品名称	HIF-1 β (3S19) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	ARNT
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	405
Human Swissprot No.	P27540
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	87kDa
预测分子量	87kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	This gene encodes a protein containing a basic helix-loop-helix domain and two characteristic PAS domains along with a PAC domain. The encoded protein binds to ligand-bound aryl hydrocarbon receptor and aids in the movement of this complex to the nucleus, where it promotes the expression of genes involved in xenobiotic metabolism. This protein is also a co-factor for transcriptional regulation by hypoxia-inducible factor 1. Chromosomal translocation of this locus with the ETV6 (ets variant 6) gene on chromosome 12 have been described in leukemias. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2013],
细胞定位	Nucleus.
纯化	Protein A
Clonality	Monoclonal