

# HIF-1? Rabbit pAb

Cat No: HR1APEA335

For research use only

## Overview

Product Name	HIF-1? Rabbit pAb
Source	Rabbit
Applications	WB, IHC
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	WB 1:500-1,000 IHC 1:100-200
Immunogen	
Species	Rabbit
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1mg/ml
Observed band	120kDa
GeneID?Human?	3091
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	Hypoxia inducible factor 1 alpha, HIF1A, ARNT, MOP1, PAS domain-containing protein 8, PASD8
Background	Hypoxia-inducible factor 1-alpha, also known as HIF-1-alpha, is a protein that in humans is encoded by the HIF1A gene. HIF-1-alpha found in mammalian cells growing at low oxygen concentrations. It plays an essential role in cellular and systemic responses to hypoxia.