

HIF-1α Polyclonal Antibody

Swiss-Prot No.:	Q16665
Molecular Weight:	92.67
Applications:	WB,IHC,ELISA
Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from the Internal region of human $HIF\text{-}1\alpha$.
Specificity/Sensitivity:	HIF-1 α Polyclonal Antibody detects endogenous levels of HIF-1 α protein.
Other Names:	HIF1A; BHLHE78; MOP1; PASD8; Hypoxia-inducible factor 1-alpha; HIF-1-alpha; HIF1-alpha; ARNT-interacting protein; Basic-helix-loop-helix-PAS protein MOP1; Class E basic helix-loop-helix protein 78; bHLHe78; Member of PAS protein 1; PAS doma
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

	actin HIF-1α 170- 170- 70- 55- 40- 35 25
	Western Blot analysis of various cells using HIF-1α Polyclonal Antibody
Gene Name:	HIF1A
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.