

Antibodies Product Datasheet

Product Name:	HIF-1 α Antibody
Catalog Number:	R12-2180
Reactivity:	Human, Mouse, Rat
Applications:	IF/ICC, WB, IHC-p, IP, ELISA
Dilutions:	IF: 1:50-200 Western Blot: 1/500 - 1/2000. IP 1:200 Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human HIF-1 α . AA range:328-377
Concentration:	1 mg/ml
Gene Name:	HIF1A
Protein Name:	Hypoxia-inducible factor 1- α
Other Name:	HIF1A; BHLHE78; MOP1; PASD8; Hypoxia-inducible factor 1- α ; HIF-1- α ; HIF1- α ; 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
Human Swiss Prot No.:	Q16665
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	HIF-1 α Polyclonal Antibody detects endogenous levels of HIF-1 α protein.
Storage and Stability:	-20°C/1 year