

## HIF-1β Polyclonal Antibody

Swiss-Prot No.:	P27540
Molecular Weight:	86.636
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 N-terminal region of human HIF-1β. at AA rangle: 1-80
Specificity/Sensitivity:	HIF-1 $\beta$ Polyclonal Antibody detects endogenous levels of HIF-1 $\beta$ protein.
Other Names:	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; HIF1-beta
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

	rat-musle
	138: 100 70 55
	35
	25
	Western Blot analysis of various cells using HIF-1β Polyclonal Antibody
Gene Name:	ARNT
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.