

Product datasheet for **AP54987SU-N**

HIF-1 alpha (HIF1A) Hydroxyproline 564 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	ELISA. Western Blot: 1/200 - 1/1000.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	A 15 residue synthetic peptide derived from human HIF-1 alpha containing Hydroxyproline at 564 position
Specificity:	This antibody reacts with HIF-1 alpha Hydroxyproline-564 protein. No cross reactivity with non modified peptide.
Formulation:	State: Serum State: Lyophilized serum Preservative: None
Reconstitution Method:	Restore in 0.2 ml distilled water.
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	hypoxia inducible factor 1 alpha subunit
Database Link:	Entrez Gene 3091 Human Q16665
Synonyms:	HIF-1 alpha, Hypoxia-inducible factor 1 alpha, ARNT-interacting protein, Member of PAS protein 1, Basic-helix-loop-helix-PAS protein MOP1, BHLHE78



[View online »](#)