HIF-3α rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A15603	Rabbit	1 mg/ml	72433

Applications	WB,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB: 1:500 - 1:2000. ELISA: 1:20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	HIF-3α Polyclonal Antibody detects endogenous levels of HIF-3α protein.
Source / 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-3alpha. AA range:305-354
Uniprot No	Q66K72
Alternative names	Hypoxia-inducible factor 3-alpha; HIF-3-alpha; HIF3-alpha; Basic-helix-loop-helix-PAS protein MOP7; Class E basic helix-loop-helix protein 17; bHLHe17; HIF3-alpha-1; Inhibitory PAS domain protein; IPAS; Member of PAS protein 7; PAS domain-c
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	hypoxia inducible factor 3 alpha subunit(HIF3A) Homo sapiens The protein encoded by this gene is the alpha-3 subunit of one of several alpha/beta-subunit heterodimeric transcription factors that regulate many adaptive responses to low oxygen tension (hypoxia). The alpha-3 subunit lacks the transactivation domain found in factors containing either the alpha-1 or alpha-2 subunits. It is thought that factors containing the alpha-3 subunit are negative regulators of hypoxia-inducible gene expression. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Mar 2011],
Other	HIF3A, Hypoxia-inducible factor 3-alpha

Produtc Images：

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

Trademarks

All product names and trademarks are the property of their respective owners.

Regulatory Disclaimer

For life science research only. Not for use in diagnostic procedures.

Contact and Support:

To ask questions, solve problems, suggest enhancements and report new applications, please visit our Online Technical Support Site.

To call, write, fax, or email us, please visit www.aabsci.cn, contact information will be displayed.