

# Product Datasheet

## HIF-3 alpha Antibody - Azide and BSA Free H00064344-B02P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00064344-B02P**

HIF-3 alpha Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

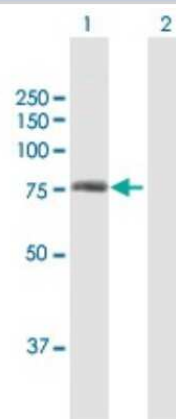
Product Description	
Host	Mouse
Gene ID	64344
Gene Symbol	HIF3A
Species	Human
Specificity/Sensitivity	HIF3A - hypoxia inducible factor 3, alpha subunit,
Immunogen	HIF3A (AAH80551.1, 1 a.a. - 669 a.a.) full-length human protein. MALGLQRARSTTELRKEKSRDAARSRRSQETEVLYQLAHTLPFARGVSAHLDK ASIMRLTISYLRMHRLCAAGEWNQVGAGGEPLDACYLKALEGFVMVLTAEGD MAYLSENVSKHLGLSQLELIGHSIFDFIHPCDQEELQDALTPQQTLRKRKVEAP TERCFSLRMKSTLTSRGRNLNKAATWKVLNCSGHMRAYKPPAQTSPAGSPD SEPPLQCLVLICEAIPHPGSLEPPLGRGAFLSRHSLDMKFTYCDDRIAEVAGYS PDDLIGCSAYEYIHALDSDAVSKSIHTLLSKGQAVTGQYRFLARSGGYLWTQQT ATVVSGGRGPQSEIVCVHFLISRVEETGVVLSLEQTEQHSRRPIQRGAPSQK DTPNPGDSLDTGPRILAFHPPSLSEAAALADPRRFCSPDLRRLGPILDGAS VAATPSTPLATRHPQSPLSADLPDELPGVTENVHRLFTSGKDEAVETDLIDIAQ DADALDLEMLAPYISMDDDFQLNASEQLPRAYHRPLGAVPRPRARSFHGLSPP ALEPSLLPRWGSDPRLSCSSPSRGDPSASSPMAGARKRTLAQSSSEDEDEGVE LLGVRPPKRSPSPEHENFLLFPLSLSFLLTGGPAPGSLQDPSTPLLNLNEPLGL GPSLLSPYSDEDTTQPGGPFQPRAGSAQAD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control. It has also been used for immunofluorescence.

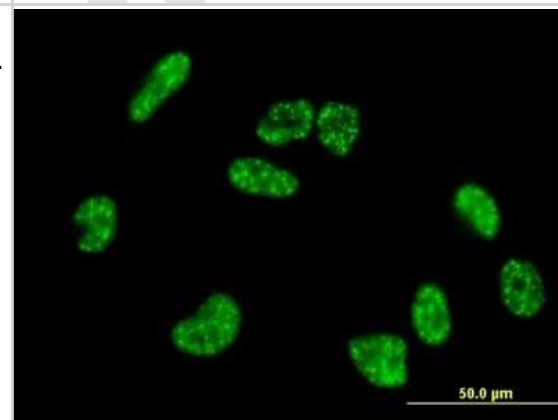


## Images

Western Blot: HIF-3 alpha Antibody [H00064344-B02P] - Analysis of HIF3A expression in transfected 293T cell line by HIF3A polyclonal antibody. Lane1:HIF3A transfected lysate(73.59 KDa). Lane2:Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: HIF-3 alpha Antibody [H00064344-B02P] - Analysis of purified antibody to HIF3A on HeLa cell. (antibody concentration 10 ug/ml)





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### **Products Related to H00064344-B02P**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
H00064344-P01-10ug	Recombinant Human HIF-3 alpha GST (N-Term) Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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