

Product Datasheet

HIF-1 alpha [Monomethyl Lys674] Antibody - BSA Free NBP2-69088SS

Unit Size: 0.025 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 1

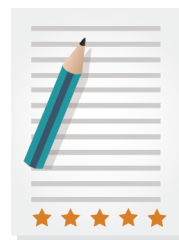
Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-69088

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-69088



NBP2-69088SS

HIF-1 alpha [Monomethyl Lys674] Antibody - BSA Free

Product Information

Unit Size	0.025 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS, 50% glycerol

Product Description

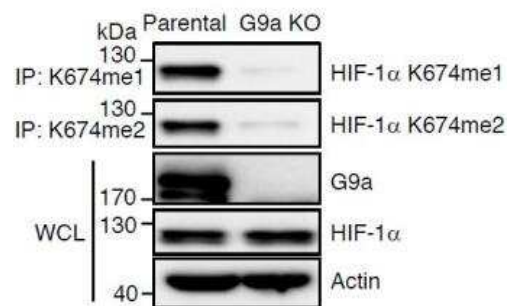
Description	Novus Biologicals Rabbit HIF-1 alpha [Monomethyl Lys674] Antibody - BSA Free (NBP2-69088) is a polyclonal antibody validated for use in WB and IP. Anti-HIF-1 alpha Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3091
Gene Symbol	HIF1A
Species	Human
Immunogen	This HIF-1 alpha [Monomethyl Lys674] Antibody was developed against synthetic monomethylated peptide surrounding Lysine 674 of human HIF-1 alpha [Uniprot# Q16665].

Product Application Details

Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation

Images

Immunoprecipitation: HIF-1 alpha [Monomethyl Lys674] Antibody [NBP2-69088] - Parental or G9a KO HeLa cells were exposed to 1% O₂ for 6 h, and subjected to immunoprecipitation with antibodies against K674me1 or K674me2, followed by immunoblot assays with antibodies against HIF-1 alpha, G9a or actin. (Image courtesy of Weibo Luo, UT Southwestern).

**Publications**

Bao L, Chen Y, et al. Methylation of hypoxia-inducible factor (HIF)-1 alpha by G9a/GLP inhibits HIF-1 transcriptional activity and cell migration. Nucleic Acids Res 2018-07-27 [PMID: 29860315] (IP, WB, Human)





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-
techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-69088

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

