

Product Datasheet

Recombinant Human HIF-1 alpha Protein NBC1-18422

Unit Size: 0.1 mg

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

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Reviews: 1

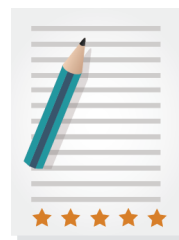
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Updated 10/23/2024 v.20.1

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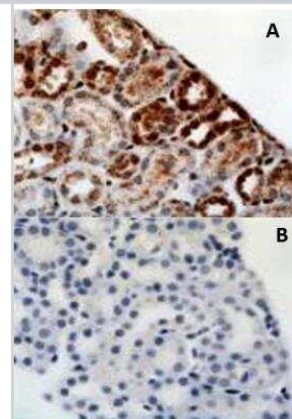
NBC1-18422

Recombinant Human HIF-1 alpha Protein

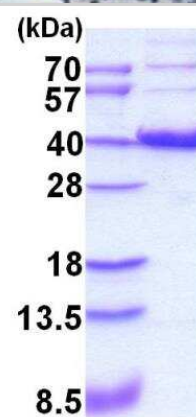
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 7.5) 1 mM DTT
Target Molecular Weight	32.8 kDa
Product Description	
Description	<p>An un-tagged recombinant protein corresponding to the amino acids 530-826 of Human HIF-1 alpha</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MEFKLELVEK LFAEDTEAKN PFSTQDSDL LEMLAPYIPM DDDFQLRSFD QLSPLESSSA SPESASPQST VTVFQQTIQ EPTANATTTT ATTDELKTVT KDRMEDIKIL IASPSPTIHH KETTSATSSP YRDTQSRTAS PNRAGKGVIE QTEKSHPRSP NVLSVALSQR TTVPEEELNP KILALQNAQR KRKMEHDGSL FQAVGIGTLL QQPDDHAATT SLSWKRVKGC KSSEQNGMEQ KTIILIPSDL ACRLLGQSM D ESGLPQLTSY DCEVNAPIQG SRNLLQGEEL LRALDQVN</p>
Gene ID	3091
Gene Symbol	HIF1A
Species	Human
Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page

Images

Block/Neutralize: Recombinant Human HIF-1 alpha Protein [NBC1-18422] - Images of normal mouse kidney showing (A) staining with HIF-1 alpha antibody NB100-479 and (B) staining blocking with NBC1-18422 used at 10-fold excess concentration vs HIF-1 alpha antibody. Images provided by Dr Yves Heremans and please see the product review for additional details.



SDS-Page: Recombinant Human HIF-1 alpha Protein [NBC1-18422] - 3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain





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

Products Related to NBC1-18422

H00003091-P01-10ug	Recombinant Human HIF-1 alpha GST (N-Term) Protein
NB100-105	HIF-1 alpha Antibody (H1alpha67)
NB100-479	HIF-1 alpha Antibody - BSA Free
NB100-122	HIF-2 alpha/EPAS1 Antibody - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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