

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

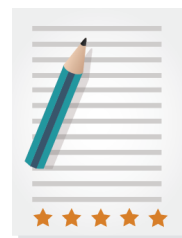
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Updated 10/23/2024 v.20.1

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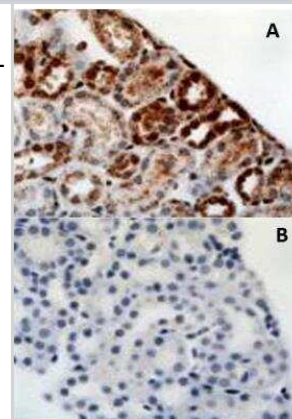


NBC1-18422**Recombinant Human HIF-1 alpha Protein**

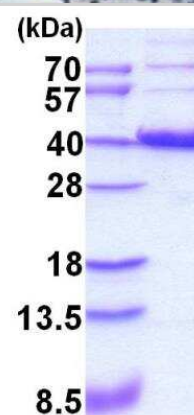
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 7.5) 1 mM DTT
Target Molecular Weight	32.8 kDa
Product Description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





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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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