

Product Datasheet

FIH-1/HIF-1AN Antibody (162c) - Azide and BSA Free NBP2-80738

Unit Size: 0.1 ml

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

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NBP2-80738

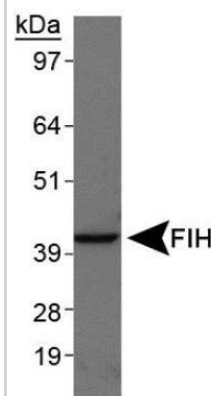
FIH-1/HIF-1AN Antibody (162c) - Azide and BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	162c
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	Tris-Glycine, 0.15 M NaCl
Target Molecular Weight	40 kDa
Product Description	
Description	Novus Biologicals Mouse FIH-1/HIF-1AN Antibody (162c) - Azide and BSA Free (NBP1-30333) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	55662
Gene Symbol	HIF1AN
Species	Human
Immunogen	Full length human Factor Inhibiting HIF-1 protein [Swiss-Prot# Q9NWT6]
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 5 ug/ml, Immunohistochemistry 1:400, Immunocytochemistry/Immunofluorescence 1:25, Immunohistochemistry-Paraffin 1:400
Application Notes	This Factor Inhibiting HIF-1 antibody is useful for Immunocytochemistry/Immunofluorescence, Immunohistochemistry paraffin embedded sections and Western blot analysis where a band can be seen at 40 kDa. Prior to immunostaining paraffin tissues, antigen retrieval with sodium citrate buffer (pH 6.0) is recommended. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.

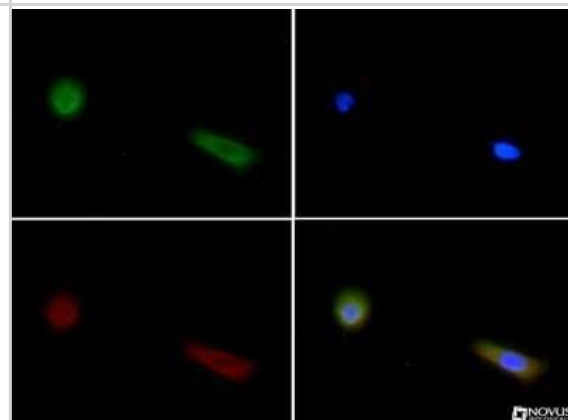


Images

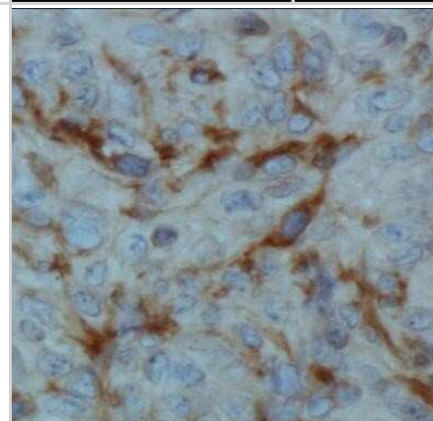
Western Blot: FIH-1/HIF-1AN Antibody (162c) - Azide and BSA Free [NBP2-80738] - Analysis in A431 cell lysates using NBP1-30333. Image from the standard format of this antibody.



Immunocytochemistry/Immunofluorescence: FIH-1/HIF-1AN Antibody (162c) - Azide and BSA Free [NBP2-80738] - FIH (162C) antibody was tested in A431 cells with FITC (green). Nuclei and alpha-tubulin were counterstained with Dapi (blue) and Dylight 550 (red). Image from the standard format of this antibody.



Immunohistochemistry: FIH-1/HIF-1AN Antibody (162c) - Azide and BSA Free [NBP2-80738] - Analysis of FIH in human renal cancer using DAB with hematoxylin counterstain. Image from the standard format of this antibody.





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Products Related to NBP2-80738

NBP3-11826	HIF-1 alpha Knockout CoCl ₂ -treated/untreated HeLa Cell Lysate
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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