

# Product Datasheet

## HIF-1 alpha Antibody [Janelia Fluor® 525] NBP1-47179JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-47179JF525**

HIF-1 alpha Antibody [Janelia Fluor® 525]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3091
<b>Gene Symbol</b>	HIF1A
<b>Species</b>	Human
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%) and Rat (88%).
<b>Specificity/Sensitivity</b>	HIF-1 alpha Antibody - Exon 10 is specific for Exon 10 of HIF-1 alpha.
<b>Immunogen</b>	This HIF-1 alpha Antibody - Exon 10 was developed against a synthetic peptide made to an internal portion of the human HIF-1 alpha protein (within amino acids 400 - 450) [Uniprot# Q16665].
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-47179JF525**

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H00003091-P01-10ug	Recombinant Human HIF-1 alpha GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NB100-900WB	HIF-1 alpha Antibody Pack
NB100-105	HIF-1 alpha Antibody (H1alpha67)

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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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