# **Product Datasheet**

# HIF-1 alpha Antibody [DyLight 755] NBP1-47180IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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## **NBP1-47180IR**

HIF-1 alpha Antibody [DyLight 75	55]
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 755
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Target Molecular Weight	93 kDa
<b>Product Description</b>	
Host	Rabbit
Gene ID	3091
Gene Symbol	HIF1A
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Xenopus (84%).
Specificity/Sensitivity	HIF-1 alpha Antibody - Exon 12 is specific for Exon 12 of HIF-1 alpha.
Immunogen	This HIF-1 alpha Antibody - Exon 12 was developed against a synthetic peptide made to an internal portion of the human HIF-1 alpha protein (within amino acids 550 - 600) [Uniprot# Q16665].
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot

<b>Product Application Details</b>	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





# 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 NBP1-47180IR**

NBP2-24891IR Rabbit IgG Isotype Control [DyLight 755]

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

#### 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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