

# Product Datasheet

## EGLN1/PHD2 Antibody (366G/76/3) [Alexa Fluor® 488] NBP1-30328AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-30328AF488**

EGLN1/PHD2 Antibody (366G/76/3) [Alexa Fluor® 488]

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	Monoclonal
Clone	366G/76/3
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 488
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	54583
Gene Symbol	EGLN1
Species	Human, Mouse, Rat
Reactivity Notes	Use in Rat reported in scientific literature (PMID:29471019).
Immunogen	This EGLN1/PHD2 antibody was developed against a peptide within residues 1-50 of human PHD2/HIF Prolyl Hydroxylase 2. [Swiss-Prot# Q9GZT9]
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Product Application Details	
Applications	Western Blot, Simple Western, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Simple Western, Immunohistochemistry, Immunohistochemistry-Paraffin
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 NBP1-30328AF488**

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DDXCM01A488	Mouse IgG1 Isotype Control [Alexa Fluor® 488]
NBP1-30328AF647	EGLN1/PHD2 Antibody (366G/76/3) [Alexa Fluor® 647]
H00054583-P01-10ug	Recombinant Human EGLN1/PHD2 GST (N-Term) Protein
DVE00	VEGF [HRP]

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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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