

# Product Datasheet

## EGLN2/PHD1 Antibody - BSA Free NBP2-92974-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-92974-0.1ml**

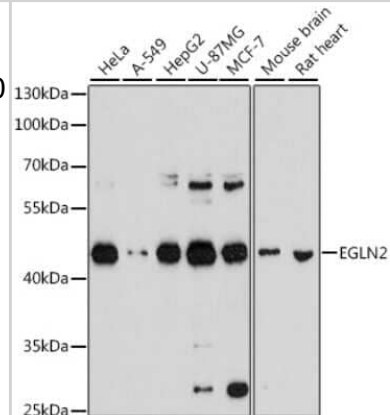
EGLN2/PHD1 Antibody - BSA Free

<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 -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.3), 50% glycerol
<b>Target Molecular Weight</b>	44 kDa
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit EGLN2/PHD1 Antibody - BSA Free (NBP2-92974) is a polyclonal antibody validated for use in WB, ELISA and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	112398
<b>Gene Symbol</b>	EGLN2
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human EGLN2/PHD1 (NP_444274.1). EVEALKRGGRLRDGQ
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, ELISA, Immunoprecipitation 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells

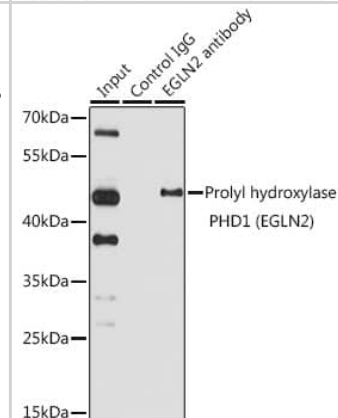


## Images

Western Blot: EGLN2/PHD1 Antibody [NBP2-92974] - Analysis of extracts of various cell lines, using EGLN2/PHD1 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit .Exposure time: 30s.



Immunoprecipitation: EGLN2/PHD1 Antibody - BSA Free [NBP2-92974] - Immunoprecipitation analysis of 150 ug extracts of HeLa cells using 3 ug Prolyl hydroxylase PHD1 (EGLN2/PHD1) antibody . Western blot was performed from the immunoprecipitate using Prolyl hydroxylase PHD1 (EGLN2/PHD1) antibody at a dilution of 1:1000.





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### **Products Related to NBP2-92974-0.1ml**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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