

# Product Datasheet

## EGLN1/PHD2 Antibody [Alexa Fluor® 532] NB100-138AF532

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-138AF532**

EGLN1/PHD2 Antibody [Alexa Fluor® 532]

<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>	Alexa Fluor 532
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene Symbol</b>	EGLN1
<b>Species</b>	Human, Rat, Mouse (Negative)
<b>Reactivity Notes</b>	Does not appear to work in mouse. Rat reactivity reported in scientific literature (PMID: 17003483).
<b>Immunogen</b>	This EGLN1/PHD2 antibody was developed against a synthetic peptide corresponding to a C-terminal portion of human PHD2/HIF Prolyl Hydroxylase 2 (between amino acids 350-426) (GenelD 54583).
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<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Electron Microscopy, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Electron Microscopy
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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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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