

Product Datasheet

EGLN1/PHD2 Antibody [DyLight 405] NB100-138V

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-138V

EGLN1/PHD2 Antibody [DyLight 405]

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 405
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Rabbit
Gene Symbol	EGLN1
Species	Human, Rat, Mouse (Negative)
Reactivity Notes	Does not appear to work in mouse. Rat reactivity reported in scientific literature (PMID: 17003483).
Immunogen	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).
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Simple Western, Electron Microscopy, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Electron Microscopy
Application Notes	<p>This PHD2/HIF Prolyl Hydroxylase 2 antibody is useful for Flow Cytometry and Western blot, where a band can be seen at 46-50 kDa. Immunoprecipitation and Immunohistochemistry were reported in scientific literature. Use in Immunocytochemistry/immunofluorescence, Immunohistochemistry-Paraffin and Electron Microscopy reported in scientific literature (PMID 17003483)</p> <p>The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.</p>





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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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