

Product Datasheet

EGLN1/PHD2 Antibody [Janelia Fluor® 549] NB100-137JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-137JF549

EGLN1/PHD2 Antibody [Janelia Fluor® 549]

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	Janelia Fluor 549
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	54583
Gene Symbol	EGLN1
Species	Human, Mouse, Rat, Primate
Reactivity Notes	Results for use of this EGLN1/PHD2 antibody have been mixed in Rat with success in Western blot analysis and immunofluorescence on Rat endothelial cells and negative results with PC12 cells. Mouse reactivity reported in scientific literature (PMID: 25578858). Rat reactivity reported in scientific literature (PMID: 25635047). Primate reactivity reported in scientific literature (PMID: 25974097)
Immunogen	The epitope recognized by this EGLN1/PHD2 antibody maps to a region between residues 1 and 50 of human PHD2/HIF Prolyl Hydroxylase 2 using the numbering given in entry NP_071334.1 (GeneID 54583).
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-137JF549

NBP2-24891JF549	Rabbit IgG Isotype Control [Janelia Fluor 549]
H00054583-P01-10ug	Recombinant Human EGLN1/PHD2 GST (N-Term) Protein
DVE00	VEGF [HRP]
NB100-2219PEP	EGLN1/PHD2 Antibody Blocking Peptide

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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