

Rabbit EGLN3 Polyclonal Antibody | anti-EGLN3 antibody

EGLN3 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA30700	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, Immunofluorescence

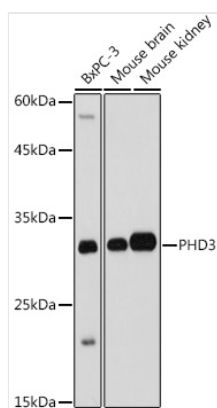
PRODUCT SYNONYMS

EGLN3; Polyclonal Antibody; EGLN3 Rabbit Polyclonal Antibody; HIFP4H3; HIFPH3; PHD3; anti-EGLN3 antibody

PRODUCT SPECIFICATIONS

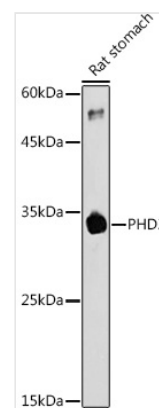
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-EGLN3 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:500-1:2000 IHC: 1:50-1:200 IF: 1:50-1:200
Immunogen	Recombinant fusion protein of human PHD3 (NP_071356.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



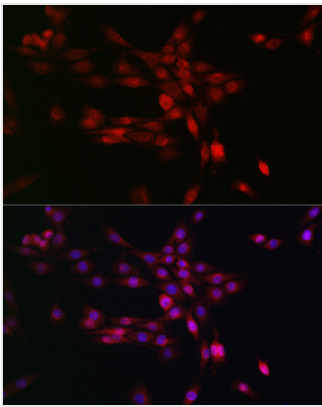
WB (Western Blot)

Western blot analysis of extracts of various cell lines, using PHD3 antibody.



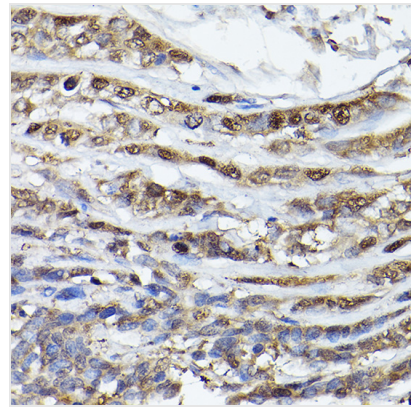
WB (Western Blot)

Western blot analysis of extracts of Rat stomach, using PHD3 antibody.



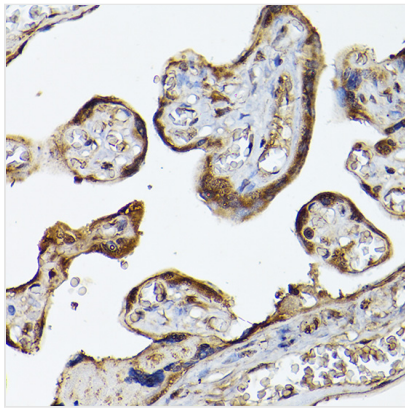
IF (Immunofluorescence)

Immunofluorescence analysis of PC-12 cells using PHD3 Rabbit pAb.



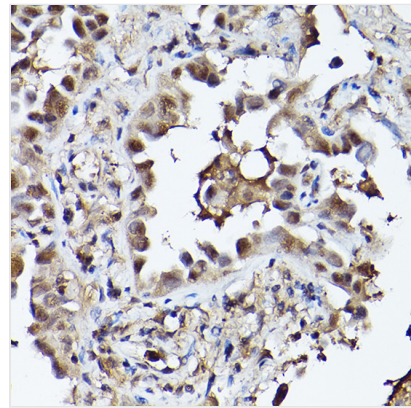
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human esophageal cancer using PHD3 Rabbit pAb.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta using PHD3 Rabbit pAb.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer using PHD3 Rabbit pAb.

ADDITIONAL INFORMATION

Product Categories/Family for anti-EGLN3 antibody	Primary Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	32129515
NCBI GeneID	112399
UniProt Accession #	Q9H6Z9; Q2TA79; Q3B8N4; Q6P1R2
Molecular Weight	239
NCBI Official Full Name	Egl nine homolog 3
NCBI Official Synonym Full Names	egl-9 family hypoxia-inducible factor 3
NCBI Official Symbol	EGLN3
NCBI Official Synonym Symbols	PHD3; HIFPH3; HIFP4H3
NCBI Protein Information	egl nine homolog 3; HPH-1; HPH-3; HIF-PH3; HIF prolyl hydroxylase 3; HIF-prolyl hydroxylase 3; egl nine-like protein 3 isoform; hypoxia-inducible factor prolyl hydroxylase 3; prolyl hydroxylase domain-containing protein 3
UniProt Protein Name	Egl nine homolog 3
UniProt Gene Name	EGLN3

UniProt Synonym Gene Names	HIF-PH3; HIF-prolyl hydroxylase 3; HPH-3; PHD3
UniProt Entry Name	EGLN3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/egln3-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/30700>