

## Anti-EGLN3 antibody (1-239 aa) [R04-3K9] (STJA0011783)

STJA0011783

### GENERAL INFORMATION

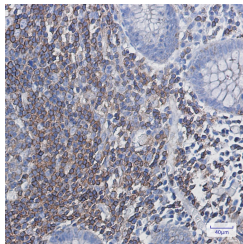
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit monoclonal antibody anti-PHD3 (1-239 aa) is suitable for use in Western Blot, Immunohistochemistry and Immunoprecipitation research applications.
<b>Applications</b>	WB/IHC-P/IP
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

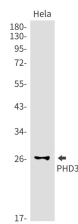
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	R04-3K9
<b>Concentration</b>	0.3 mg/ml
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity Purified
<b>Dilution Range</b>	WB 1:500-1:1000 IHC 1:50-1:100 IP 1:20
<b>Formulation</b>	50mM Tris-Glycine (pH7.4) , 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Isotype</b>	IgG
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

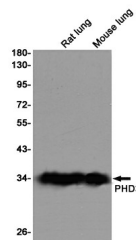
<b>Gene ID</b>	112399
<b>Gene Symbol</b>	EGLN3
<b>Uniprot ID</b>	EGLN3_HUMAN
<b>Immunogen</b>	Recombinant protein of human PHD3
<b>Immunogen Region</b>	1-239 aa
<b>Specificity</b>	
<b>Immunogen Sequence</b>	



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using PHD3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of PHD3 in HeLa lysates using PHD3 antibody.



Western blot analysis of PHD3 in rat lung and mouse lung lysates using PHD3 antibody.