

PHD3 Monoclonal Antibody (EG188e/d5)

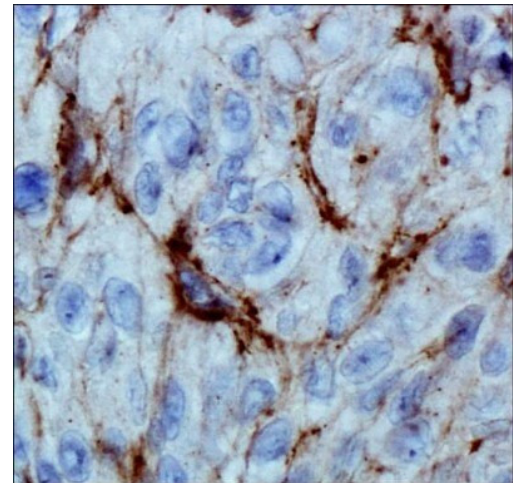
Product Details	
Size	200 µL
Species Reactivity	Human, Rat
Published Species	Mouse
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	EG188e/d5
Conjugate	Unconjugated
Immunogen	Partial recombinant human PHD3 protein (UniProt accession number Q9H6Z9)
Form	Liquid
Concentration	1 mg/mL
Purification	Protein G
Storage buffer	PBS
Contains	0.05% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_11152643

Applications	Tested Dilution	Publications
Western Blot (WB)	10 µg/mL	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:400	1 Publication

Product Specific Information

The target sequence has 98% sequence homology with bovine, rat and mouse.

Product Images For PHD3 Monoclonal Antibody (EG188e/d5)

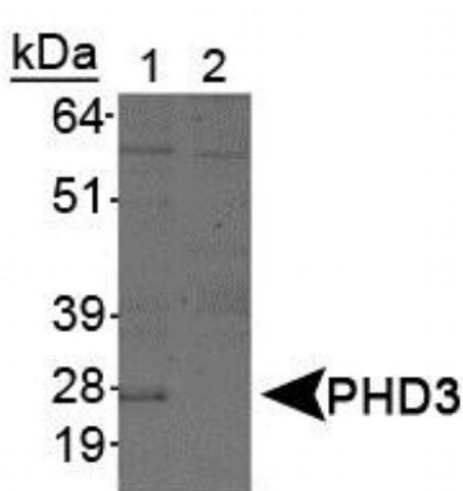


PHD3 Antibody (MA5-16144) in IHC (P)
 Immunohistochemical analysis of PHD3 in human renal cancer. Samples were incubated with PHD3 monoclonal antibody (Product # MA5-16144) followed by DAB with hematoxylin counterstain.

PHD3 Antibody (MA5-16144) in WB

Western blot analysis of PHD3 in 0.5 mg/mL Hypoxic HeLa lysate. Samples were incubated in PHD3 monoclonal (Product # MA5-16144). This experiment was performed under reducing conditions using the 12-230 kDa separation system.





PHD3 Antibody (MA5-16144) in WB
 Western blot analysis of PHD3 in (1) Cobalt chloride treated COS-7 nuclear extracts and (2) Untreated COS-7 nuclear extracts. Samples were incubated in PHD3 monoclonal antibody (Product # MA5-16144).

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2 References

Western Blot (1)

Oncology letters	Year 2017
Potential regulation of glioma through the induction of apoptosis signaling via Egl-9 family hypoxia-inducible factor 3.	Species Mouse
"Published figure using PHD3 monoclonal antibody (Product # MA5-16144) in Western Blot"	
Authors: Mao K,You C,Lei D,Zhang H	

Immunohistochemistry (Paraffin) (1)

Oncology letters	Year 2017
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