

Product datasheet for **TA302471**

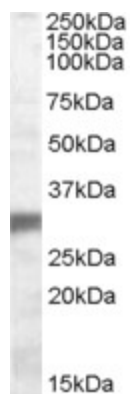
PHD3 (EGLN3) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:8,000. WB: 0.1-0.3µg/ml.
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Dog, Cow)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-RLGKYYVKERSK, from the internal region of the protein sequence according to NP_071356.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	30885 Da
Gene Name:	egl-9 family hypoxia inducible factor 3
Database Link:	NP_071356 Entrez Gene 54702 Rat Entrez Gene 112407 Mouse Entrez Gene 480286 Dog Entrez Gene 112399 Human Q9H6Z9
Synonyms:	HIFP4H3; HIFPH3; PHD3
Protein Families:	Druggable Genome
Protein Pathways:	Pathways in cancer, Renal cell carcinoma



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Product images:

TA302471 (0.1ug/ml) staining of Human Muscle lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.