

P4HTM

Reactivity: Human Mouse

Tested applications: WB IHC IF

Recommended Dilution: WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:20 - 1:100

Calculated MW: 56kDa

Observed MW: Refer to Figures

Immunogen:

Recombinant protein of human P4HTM

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

PH4; PH-4; PHD4; EGLN4; HIFPH4; P4H-TM;

Catalog #: A6143

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 54681

Isotype: IgG

Swiss Prot: Q9NXG6

Purity: Affinity purification

For research use only.

Background:

The product of this gene belongs to the family of prolyl 4-hydroxylases. This protein is a prolyl hydroxylase that may be involved in the degradation of hypoxia-inducible transcription factors under normoxia. It plays a role in adaptation to hypoxia and may be related to cellular oxygen sensing. Alternatively spliced variants encoding different isoforms have been identified.

To place an order, please [Click HERE](#).