

Anti-Human EGLN1 Polyclonal Antibody

Summary

Catalog No. PHK54901

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human

Immunogen E. coli - derived recombinant Human EGLN1 (Ala190-Phe426).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

C1orf12, SM-20, PHD2, Egl nine homolog 1, HPH-2, EGLN1, HIF-prolyl

Target hydroxylase 2, HIF-PH2, Prolyl hydroxylase domain-containing protein 2,

Hypoxia-inducible factor prolyl hydroxylase 2

Purification Purified by antigen affinity column.

Accession Q9GZT9

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

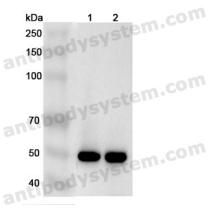
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

Data Image

Recombinant Proteins & Antibodies



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with EGLN1 antibody (PHK54901) at 1µg/ml.

Lane 1: 293T cell lysate Lane 2: HepG2 cell lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 46 KDa Observed MW: 46 KDa