

EGLN3 Polyclonal Antibody

Catalog Number:E-AB-67937



Note: Centrifuge before opening to ensure complete recovery of vial contents.

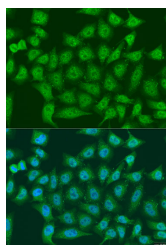
Description

Reactivity	Human,Mouse,Rat
Immunogen	Recombinant fusion protein of human EGLN3 (NP_071356.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

IF	1:50-1:200
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Data



Immunofluorescence analysis of U2OS cells using
EGLN3 Polyclonal Antibody at dilution of 1:100.
Blue: DAPI for nuclear staining.

Preparation & Storage

Storage	Store at -20°C. Avoid freeze / thaw cycles.
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Background

EGLN3 (Egl-9 Family Hypoxia Inducible Factor 3) is a Protein Coding gene. Diseases associated with EGLN3 include Hypoxia and Erythrocytosis, Familial, 2, Autosomal Recessive. Among its related pathways are ErbB signaling pathway and Cellular Senescence (REACTOME). Gene Ontology (GO) annotations related to this gene include oxidoreductase activity and oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen. An important paralog of this gene is EGLN1.

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