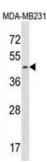
## **Datasheet**

Version: 2.0.0 Revision date: 11 Oct 2025



## **EGLN2 Antibody**

Catalogue No.:abx029074



This product is currently in development. The lead time for this product may be several months. Please contact us at <a href="mailto:info@abbexa.com">info@abbexa.com</a> for an updated lead time before purchasing this product.

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The hypoxia inducible factor (HIF) is a transcriptional complex which is involved in oxygen homeostasis. At normal oxygen levels, the alpha subunit of HIF is targeted for degration by prolyl hydroxylation. This gene encodes an enzyme responsible for this posttranslational modification. Multiple alternatively spliced variants, encoding the same protein, have been identified.

Target: EGLN2

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 96-123 amino acids from the N-terminal region of

human EGLN2.

Isotype: IgG

Form: Liquid

**Purification:** Purified through a protein A column, followed by peptide affinity purification.

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**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q96KS0 (UniProt, ExPASy)

Gene Symbol: EGLN2

**KEGG:** hsa:112398

String: <u>9606.ENSP00000469686</u>

Molecular Weight: Calculated MW: 43.7 kDa

**Buffer:** PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

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