



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### EGLN2 recombinant monoclonal antibody, clone R01-7G1

**Catalog Number:** RAB01326

**Regulatory Status:** For research use only (RUO)

**Product Description:** Rabbit recombinant monoclonal antibody raised against human EGLN2.

**Clone Name:** R01-7G1

**Immunogen:** Original antibody is raised against recombinant protein corresponding to human EGLN2.

**Theoretical MW (kDa):** Calculated MW: 44 kD

**Antibody Species:** Rabbit

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Purification:** Affinity purification

**Isotype:** IgG

**Recommend Usage:** Western Blot  
The optimal working dilution should be determined by the end user.

**Storage Buffer:** In 50mM Tris-Glycine, pH 7.4, (0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

**Storage Instruction:** Store at 4°C. For longer storage, aliquot and store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 112398

**Gene Symbol:** EGLN2

**Gene Alias:** DKFZp434E026, EIT6, HIFPH1, HPH-3, PHD1

**Gene Summary:** 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 degradation by prolyl hydroxylation. This gene encodes an enzyme responsible for this posttranslational modification. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq]