

Datasheet for ABIN7543715

**Recombinant anti-EGLN3 antibody**[Go to Product page](#)

## Overview

|                    |                                      |
|--------------------|--------------------------------------|
| Quantity:          | 200 µL                               |
| Target:            | EGLN3                                |
| Reactivity:        | Human, Mouse, Rat                    |
| Host:              | Rabbit                               |
| Expression System: | HEK-293 Cells                        |
| Antibody Type:     | Recombinant Antibody                 |
| Clonality:         | Monoclonal                           |
| Conjugate:         | This EGLN3 antibody is un-conjugated |
| Application:       | Western Blotting (WB)                |

## Product Details

|               |                                                                                                                    |
|---------------|--------------------------------------------------------------------------------------------------------------------|
| Purpose:      | Recombinant rabbit monoclonal antibody to HIF PHD3                                                                 |
| Immunogen:    | KLH-conjugated synthetic peptide encompassing a sequence within human HIF PHD3. The exact sequence is proprietary. |
| Specificity:  | Recognizes endogenous levels of HIF PHD3 protein                                                                   |
| Purification: | The antibody was purified by immunogen affinity chromatography.                                                    |

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Target:           | EGLN3                                    |
| Alternative Name: | EGLN3 ( <a href="#">EGLN3 Products</a> ) |

## Target Details

|             |                                                                                                                                                                                             |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background: | Alternative Names: Egl nine homolog 3, HPH-1, Hypoxia-inducible factor prolyl hydroxylase 3, HIF-PH3, HIF-prolyl hydroxylase 3, HPH-3, Prolyl hydroxylase domain-containing protein 3, PHD3 |
| Gene ID:    | 112399, 112407, 54702                                                                                                                                                                       |
| Pathways:   | <a href="#">Positive Regulation of Endopeptidase Activity</a>                                                                                                                               |

## Application Details

|                    |                       |
|--------------------|-----------------------|
| Application Notes: | WB (1/500 - 1/1000)   |
| Restrictions:      | For Research Use only |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Buffer:            | Liquid in PBS containing 50 % glycerol, 0.2 % BSA and 0.01 % sodium azide.                                             |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.                       |