


## Product datasheet

# Anti-PGAM1 antibody ab116461

### 画像数 1

#### 製品の概要

|              |   |
|--------------|---|
| 製品名          | Anti-PGAM1 antibody   |
| 製品の詳細        | Rabbit polyclonal to PGAM1  |
| 由来種          | Rabbit  |
| アプリケーション     | 適用あり: WB  |
| 種交差性         | 交差種: Human<br>交差が予測される動物種: Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Zebrafish    |
| 免疫原          | Synthetic peptide corresponding to a region within C terminal amino acids 130-179 (HPFYNSISKD RRYADLTEDQ LPSCESLKDT IARALPFWNE EIMPQIKEGK) of Human PGAM1 (NP_002620).<br><a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a> |
| ポジティブ・コントロール | Human fetal liver lysate  |

#### 製品の特性

|        |  |
|--------|--|
| 製品の状態  | Liquid   |
| 保存方法   | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles. |
| バッファー  | Constituents: 97% PBS, 2% Sucrose  |
| 精製度    | Immunogen affinity purified  |
| ポリモノ   | ポリクローナル  |
| アイソタイプ | IgG  |

#### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab116461** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

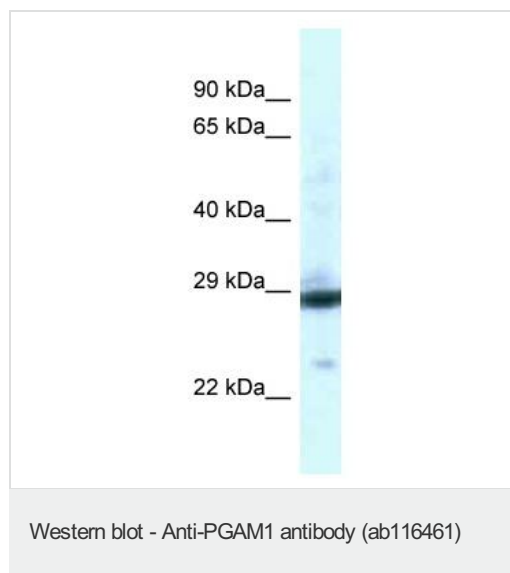
| アプリケーション | Abreviews | 特記事項 |
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|          |           |      |

| アプリケーション | Abreviews | 特記事項   |
|----------|-----------|--|
| WB       |           | Use a concentration of 1 µg/ml. Predicted molecular weight: 29 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T. |

## ターゲット情報

|       |  |
|-------|--|
| 機能    | Interconversion of 3- and 2-phosphoglycerate with 2,3-bisphosphoglycerate as the primer of the reaction. Can also catalyze the reaction of EC 5.4.2.4 (synthase) and EC 3.1.3.13 (phosphatase), but with a reduced activity. |
| 組織特異性 | In mammalian tissues there are two types of phosphoglycerate mutase isozymes: type-M in muscles and type-B in other tissues.   |
| 配列類似性 | Belongs to the phosphoglycerate mutase family. BPG-dependent PGAM subfamily.   |

## 画像



Anti-PGAM1 antibody (ab116461) at 1 µg/ml  
+ Human fetal liver lysate at 10 µg

**Predicted band size:** 29 kDa

Gel concentration: 12%

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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