

Anti-PGAM1 Rabbit Monoclonal Antibody

Introduction

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.

Product parameters

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|--------------------|---|
| Alternative Names | PGAM1; PGAMA; PGAMB |
| Gene ID | 5223 |
| Gene Name | PGAM1 |
| SwissProt ID | P18669 |
| Host | Rabbit |
| Reactivity | Human, Mouse, Rat |
| Molecular Weight | Calculated MW: 29 kDa; Observed MW: 29 kDa |
| Conjugation | Unconjugated |
| Ex | - |
| Em | - |
| Modification | Unmodified |
| Clonality | IgG |
| Isotype | Monoclonal Antibody |
| Clonality No. | AP-6F11H10 |
| Form | Liquid |
| Concentration | See label |
| Carrier | Carrier Free |
| Immunogen | A synthesized peptide derived from human PGAM1 |
| Purification | Affinity Chromatography |
| Buffer System | Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Application | WB, FC |
| Dilution Ratio | WB: 1/500-1/1000 FC: 1/50-1/100 |
| Research Field | Signal Transduction |
| Product Categories | Primary antibody |
| Shipping | Blue ice |
| Storage | -20°C |

| | |
|-----------------|----------------------------------|
| Expiration Date | 12 months |
| Note | Please avoid freeze-thaw cycles. |

Protocol

Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



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