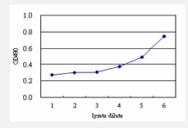


PGM3 (Human) Matched Antibody Pair

Catalog # H00005238-AP51 Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from approximately 27x to 3x dilution of the PGM3 293T overexpression lysate (non-denatured).

| Specification | |
|-------------------------|--|
| Product Description | This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human PGM3. |
| Reactivity | Human |
| Quality Control Testing | Standard curve using PGM3 293T overexpression lysate (non-denatured) as an analyte. Sandwich ELISA detection sensitivity ranging from approximately 27x to 3x dilution of the PGM3 293 T overexpression lysate (non-denatured). |
| Supplied Product | Antibody pair set content: 1. Capture antibody: mouse monoclonal anti-PGM3 (100 ug) 2. Detection antibody: rabbit purified polyclonal anti-PGM3 (50 ug) *Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols. |
| Storage Instruction | Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use. |

Applications

ELISA Pair (Transfected lysate)

Protocol Download



| Gene Info — PGM3 | |
|--------------------|--|
| Entrez GeneID | <u>5238</u> |
| Gene Name | PGM3 |
| Gene Alias | AGM1, DKFZp434B187, PAGM |
| Gene Description | phosphoglucomutase 3 |
| Omim ID | 172100 |
| Gene Ontology | <u>Hyperlink</u> |
| Other Designations | N-acetylglucosamine-phosphate mutase acetylglucosamine phosphomutase phosphoacetylglucosamine mutase |

Pathway

Amino sugar and nucleotide sugar metabolism

Disease

- Diabetes Complications
- Genetic Predisposition to Disease