

## Datasheet for ABIN6735661 **anti-GPD1 antibody**



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### Overview

|              |                                                        |
|--------------|--------------------------------------------------------|
| Quantity:    | 100 µg                                                 |
| Target:      | GPD1                                                   |
| Reactivity:  | Rabbit                                                 |
| Host:        | Goat                                                   |
| Clonality:   | Polyclonal                                             |
| Conjugate:   | This GPD1 antibody is un-conjugated                    |
| Application: | Western Blotting (WB), ELISA, Immunoprecipitation (IP) |

### Product Details

|               |                                                                                                                                                                                           |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:    | Glycerol-3-Phosphate Dehydrogenase (rabbit muscle).                                                                                                                                       |
| Isotype:      | IgG                                                                                                                                                                                       |
| Specificity:  | Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-goat serum as well as purified and partially purified glycerol-3 phosphate dehydrogenase (rabbit muscle). |
| Purification: | Ion Exchange Chromatography                                                                                                                                                               |

### Target Details

|                   |                                                                                                  |
|-------------------|--------------------------------------------------------------------------------------------------|
| Target:           | GPD1                                                                                             |
| Alternative Name: | GPD1 ( <a href="#">GPD1 Products</a> )                                                           |
| Background:       | Standard Gene Symbol: GPD1, Synonyms: GPD1, Glycerophosphate dehydrogenase, GPDH-C, HTGTI, GPD-C |

### Target Details

|          |                        |
|----------|------------------------|
| Gene ID: | 2819                   |
| UniProt: | <a href="#">P21695</a> |

### Application Details

|                    |                        |
|--------------------|------------------------|
| Application Notes: | ELISA (1:2000), IP, WB |
| Restrictions:      | For Research Use only  |

### Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Buffer:            | PBS, pH 7.2, 0.01% sodium azide, 25% glycerol.                                                                         |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Avoid repeat freeze-thaw cycles.                                                                                       |
| Storage:           | 4 °C/-20 °C                                                                                                            |
| Storage Comment:   | Long term: -20°C, Short term: +4°C, Avoid freeze-thaw cycles.                                                          |