

# GPD2 Rabbit pAb

Catalog # AP53561

## Product Information

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|                   |                        |
|-------------------|------------------------|
| Primary Accession | <a href="#">P43304</a> |
| Host              | Rabbit                 |
| Clonality         | Polyclonal Antibody    |
| Calculated MW     | 80853                  |

## Additional Information

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|-------------|------------------------------------------------------------------------------------------|
| Gene ID     | 2820                                                                                     |
| Other Names | GDH2; GPDM; mGPDH                                                                        |
| Storage     | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |

## Protein Information

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|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name              | GPD2 ( <a href="#">HGNC:4456</a> )                                                                                                                         |
| Function          | Calcium-responsive mitochondrial glycerol-3-phosphate dehydrogenase which seems to be a key component of the pancreatic beta- cell glucose-sensing device. |
| Cellular Location | Mitochondrion.                                                                                                                                             |

## Background

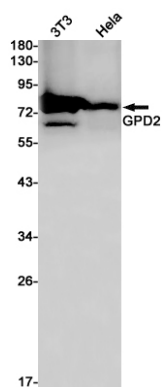
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Swiss-Prot Acc.P43304.Glycerol-3-phosphate dehydrogenase, mitochondrial

## Images

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Western blot detection of GPD2 in K562,Hela cell lysates using GPD2 Rabbit pAb(1:1000 diluted).Predicted band size:81kDa.Observed band size:81kDa.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.