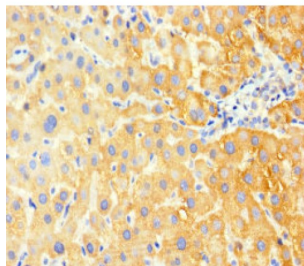


## Glucose-6-Phosphatase Catalytic Subunit 1 (G6PC1) Antibody

Catalogue No.: abx303911



IHC-P analysis of human liver tissue, using Glucose-6-Phosphatase, Catalytic (G6PC) antibody (1/100 dilution).

Glucose-6-Phosphatase Catalytic Subunit 1 (G6PC1) Antibody is a Rabbit Polyclonal against Glucose-6-Phosphatase Catalytic Subunit 1 (G6PC1).

|                               |                                                                                           |
|-------------------------------|-------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Glucose-6-Phosphatase Catalytic Subunit 1 (G6PC1)                                         |
| <b>Clonality:</b>             | Polyclonal                                                                                |
| <b>Reactivity:</b>            | Human                                                                                     |
| <b>Tested Applications:</b>   | ELISA, IHC                                                                                |
| <b>Host:</b>                  | Rabbit                                                                                    |
| <b>Recommended dilutions:</b> | IHC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Unconjugated                                                                              |
| <b>Immunogen:</b>             | Recombinant human Glucose-6-phosphatase protein (82-117AA).                               |
| <b>Isotype:</b>               | IgG                                                                                       |
| <b>Form:</b>                  | Liquid                                                                                    |
| <b>Purity:</b>                | > 95%                                                                                     |
| <b>Purification:</b>          | Purified by Protein G.                                                                    |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                            |
| <b>UniProt Primary AC:</b>    | P35575 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                               |

# Datasheet

Version: 4.0.0

Revision date: 28 Sep 2025



**Gene Symbol:** G6PC1

**GeneID:** [2538](#)

**OMIM:** [232200](#)

**NCBI Accession:** NP\_000142.2, NM\_000151.3

**HGNC:** 4056

**KEGG:** hsa:2538

**Ensembl:** ENSG00000131482

**String:** [9606.ENSP00000253801](#)

**Buffer:** 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

**Concentration:** 4 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.