

Product datasheet for TA309678

OriGene Technologies, Inc.

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Glutathione Peroxidase 3 (GPX3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ICC/IF, IHC, Immunoblotting, WB

Recommended Dilution: Immunohistochemistry-Paraffin: 1:200, Immunoblotting, Immunocytochemistry/

Immunofluorescence: 1:200, Western Blot: 1:500, Immunohistochemistry: 1:200

Reactivity: Human, Primate, Rat

Host: Rabbit

Clonality: Polyclonal

Immunogen: Full length human GPX3 protein [Swiss-Prot# P22352] expressed in E. coli.

Formulation: PBS and 0.1% Sodium Azide

Purification: Whole antisera
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: glutathione peroxidase 3

Database Link: NP 002075

Entrez Gene 64317 RatEntrez Gene 2878 Human

P22352

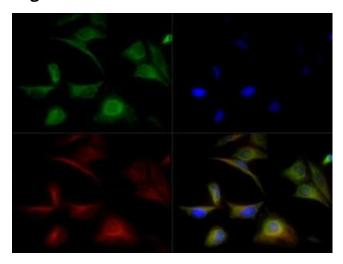
Synonyms: GPx-P; GSHPx-3; GSHPx-P

Protein Families: Druggable Genome, Secreted Protein

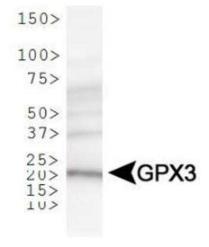
Protein Pathways: Arachidonic acid metabolism, Glutathione metabolism



Product images:



Immunocytochemistry/Immunofluorescence: Glutathione Peroxidase 3/GPX3 Antibody TA309678 - The GPX3 antibody was tested in HeLa cells at a 1:250 dilution against Dylight 488 (Green). Alpha-tubulin and nuclei were counterstained against Dylight 550 (Red) and DAPI blue).



Western Blot: Glutathione Peroxidase 3/GPX3 Antibody TA309678 - Analysis of GPX3 in human kidney lysate.