

Product Datasheet

GPX1 Antibody (monoclonal, 8B10) (orb527061)

Description

GPX1 Antibody (monoclonal, 8B10)

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

FC, ICC, IF, IHC, WB

Applications

Immunogen

A synthetic peptide corresponding to a sequence in the middle region of human GPX1 (116-146aa EVNGAGAHPLFAFLREALPAPSDDATAALMTD), different from the related mouse sequence by six amino acids and from the related rat sequence by five amino acids.

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Add 0.2ml of distilled water will yield a concentration of 500µg/ml.

Isotype

Mouse IgG2b

Clonality

Monoclonal

MW

22 kDa

Uniprot ID

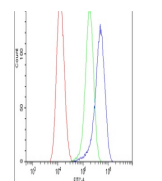
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Dilution Range

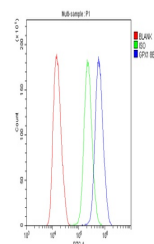
Western blot, 0.1-0.5µg/ml Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml Immunocytochemistry/Immunofluorescence, 5µg/ml Flow Cytometry, 1-3µg/1x10⁶ cells

Expiration Date

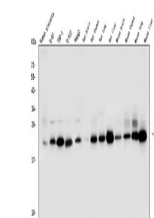
12 months from date of receipt.



Flow Cytometry analysis of U87 cells usi...



Flow Cytometry analysis of U251 cells us...



WB:Lane 1:human placenta tissue;2:U-87 C...