

Glutathione Peroxidase 4 monoclonal antibody

Catalog: MB10981

Host: Rabbit

Reactivity: Human, Rat

BackGround:

Protects cells against membrane lipid peroxidation and cell death. Required for normal sperm development and male fertility. Could play a major role in protecting mammals from the toxicity of ingested lipid hydroperoxides. Essential for embryonic development. Protects from radiation and oxidative damage.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 22 kDa; Observed MW: 22 kDa

Swiss-Prot:

P36969

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

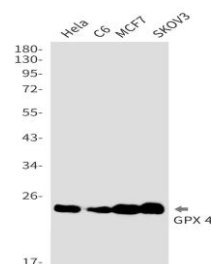
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of GPX4 in HeLa, C6, MCF-7, SKOV-3 lysates using Glutathione Peroxidase 4 antibody.

Note:

For research use only, not for use in diagnostic procedure.

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