



PRODUCT DATA SHEET

Bioworld Technology, Inc.

GPX5 polyclonal antibody

Catalog: BS34469

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Epididymal secretory glutathione peroxidase: Protects cells and enzymes from oxidative damage, by catalyzing the reduction of hydrogen peroxide, lipid peroxides and organic hydroperoxide, by glutathione. May constitute a glutathione peroxidase-like protective system against peroxide damage in sperm membrane lipids

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~25.2 kDa

Swiss-Prot:

O75715

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

Storage&Stability:

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

Specificity:

Recognizes endogenous levels of GPX5 protein

DATA:

Western blot analysis of PP6 expression in Hela (A) whole cell lysates.

Note:

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

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