

PRODUCT DATA SHEET

Bioworld Technology,Inc.

GPX7 polyclonal antibody

Catalog: BS70582 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

GPx-7 (glutathione peroxidase 7), also known as GPX6, CL683 or NPGPx, is a 187 amino acid secreted protein belonging to the glutathione peroxidase family. GPx-7 catalyzes the reaction of glutathione into glutathione disulfide and is encoded by a gene located on human chromosome 1, which spans 260 million base pairs, contains over 3,000 genes and comprises nearly 8% of the human genome.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Molecular Weight:

~ 21 kDa

Swiss-Prot:

Q96SL4

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:500 - 1:2000

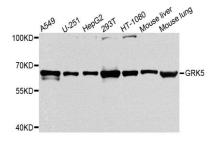
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

Specificity:

GPX7 polyclonal antibody detects endogenous levels of GPX7 protein.

DATA:



Western blot analysis of extracts of Mouse liver tissue, using GPX7 antibody.

Note:

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

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