

PRODUCT DATA SHEET

Bioworld Technology,Inc.

GST3 (9D4) monoclonal antibody

Catalog: MB3138 Host: Mouse Reactivity: Human

BackGround:

Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 23 kDa; Observed MW: 23 kDa

Swiss-Prot:

P09211

Purification&Purity:

Affinity Purified

Applications:

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

FC: 1/50-1/100

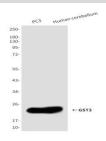
Storage&Stability:

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

Isotype:

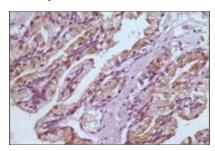
IgG1

DATA:

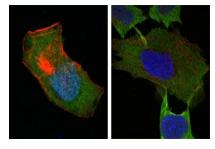


Western blot analysis of GST3 in PC-3 and Human cerebellum lysates

using GST3 antibody.



Western blot analysis of GST3 in HEK293T transfected with the pCMV6ENTRY control and pCMV6ENTRY GSTP1 cDNA using GST3 antibody



Immunohistochemistry analysis of paraffin-embedded Human prostate tissues using GSTP1 antibody with DAB staining. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Immunofluorescence analysis of GST3 in Confocal HepG2 and L02 using GST3 antibody. Red: Actin filaments have been labeled with DY554 phalloidin. Blue: DRAQ5 fluorescent DNA dye.

Note:

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

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