

PRODUCT DATA SHEET

Bioworld Technology,Inc.

SGPL1 polyclonal antibody

Catalog: BS72742 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Sphingosine-1-phosphate lyase 1, Cleaves phosphorylated sphingoid bases (PSBs), such as sphingosine-1-phosphate, into fatty aldehydes and phosphoethanolamine. Elevates stress-induced ceramide production and apoptosis.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

80kDa

Swiss-Prot:

O95470

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

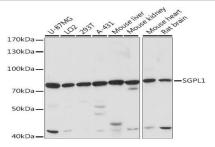
Storage&Stability:

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

Specificity:

SGPL1 polyclonal antibody detects endogenous levels of SGPL1 protein.

DATA:



Western blot analysis of extracts of various cell lines, using SGPL1 antibody.

Note:

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

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