

PRODUCT DATA SHEET

Bioworld Technology,Inc.

GAS1 polyclonal antibody

Catalog: BS65316 Host: Rabbit Reactivity: Human, Mouse

BackGround:

growth arrest specific 1(GAS1) Homo sapiens Growth arrest-specific 1 plays a role in growth suppression. GAS1 blocks entry to S phase and prevents cycling of normal and transformed cells. Gas1 is a putative tumor suppressor gene. [provided by RefSeq, Jul 2008],

Product:

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

Molecular Weight:

~ 36 kDa

Swiss-Prot:

P54826

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Applications:

Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.

Storage&Stability:

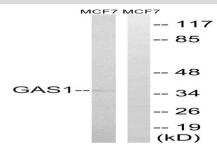
Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

Gas1 Polyclonal Antibody detects endogenous levels of

Gas1 protein.

DATA:



Western blot analysis of lysates from MCF-7 cells, using GAS1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using GAS1 antibody.

Note:

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

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