

PRODUCT DATA SHEET

Bioworld Technology,Inc.

BSG (CD147) mouse monoclonal antibody

Catalog: MB4201 Host: Mouse Reactivity: Human

BackGround:

The protein encoded by this gene is a plasma membrane protein that is important in spermatogenesis, embryo implantation, neural network formation, and tumor progression. The encoded protein is also a member of the immunoglobulin superfamily. Multiple transcript variants encoding different isoforms have been found for this gene.

Product

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

Molecular Weight:

40.2 kDa

Swiss-Prot:

P35613

Purification&Purity:

The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:1000~2000, IHC 1:50, IF 1:100

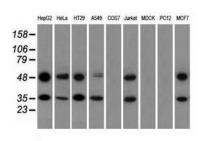
Storage&Stability:

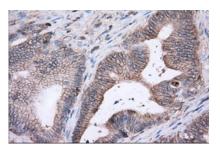
Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

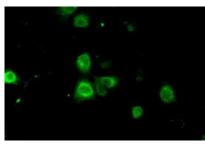
Isotype:

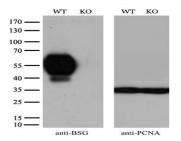
IgG2b

DATA:









Note:

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

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