

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ASL mouse monoclonal antibody

Catalog: MB4460 Host: Mouse Reactivity: Human, Mouse, Rat

BackGround:

Catalyzes the reversible cleavage of L-argininosuccinate to fumarate and L-arginine, an intermediate step reaction in the urea cycle mostly providing for hepatic nitrogen detoxification into excretable urea as well as de novo L-arginine synthesis in nonhepatic tissues.

Product:

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

Molecular Weight:

51.5 kDa

Swiss-Prot:

P04424

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 1:2000

Storage&Stability:

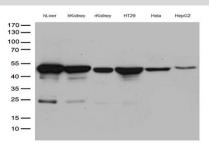
Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long

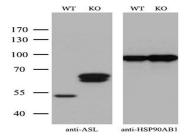
term. Avoid freeze-thaw cycles.

Isotype:

IgG1

DATA:





Note:

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

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