

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ALDH3A2 mouse monoclonal antibody

Catalog: MB4279 Host: Mouse Reactivity: Human, Monkey, Rat

BackGround:

Aldehyde dehydrogenase isozymes are thought to play a major role in the detoxification of aldehydes generated by alcohol metabolism and lipid peroxidation. This gene product catalyzes the oxidation of long-chain aliphatic aldehydes to fatty acid. Mutations in the gene cause Sjogren-Larsson syndrome. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

Product:

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

Molecular Weight:

57.5 kDa

Swiss-Prot:

P51648

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 1:500

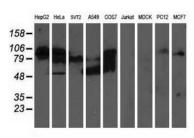
Storage&Stability:

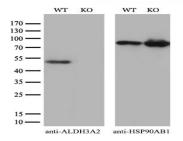
Store at $4\,^{\circ}\text{C}$ short term. Aliquot and store at $-20\,^{\circ}\text{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG2b

DATA:





Note:

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

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