



PRODUCT DATA SHEET

Bioworld Technology, Inc.

ALDH8A1 polyclonal antibody

Catalog: BS34871

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

2-aminomuconic semialdehyde dehydrogenase: Catalyzes the NAD-dependent oxidation of 2-aminomuconic semialdehyde of the kynurenine metabolic pathway in L-tryptophan degradation

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~53.4 kDa

Swiss-Prot:

Q9H2A2

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of ALDH8A1 protein

DATA:

Western blot analysis of BCL2 expression in Raji (A), MCF7 (B), Jurkat (C), A549 (D), HEK293 (E), T47D (F), Hela (G), C6 (H) whole cell lysates.

Flow cytometric analysis of THP1 cells using Anti-BCL2 Antibody (green) and negative control (red).

Note:

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

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