

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

ALDH2 Antibody (Clone AT2C10)

单克隆抗体

产品货号: MA01030

第三版

**免疫原:** Recombinant human ALDH2 (18-517aa) purified from E. coli

**亚型:** IgG2a, k

**克隆:** Anti-human ALDH2 mAb, clone AT2C10, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human ALDH2 protein.

**描述:** ALDH2 (Aldehyde dehydrogenase 2 family) belongs to the aldehyde dehydrogenase family which catalyze the chemical transformation from acetaldehyde to acetic acid and is the second enzyme of the major oxidative pathway of alcohol metabolism. There are two major liver isoforms of this enzyme, cytosolic and mitochondrial, and they can be also distinguished by their electrophoretic mobilities, kinetic properties, and subcellular localizations.

**配方:** Liquid. In Phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol.

**浓度:** 1 mg/ml

**保存:** +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.

**应用:** ELISA, WB, ICC/IF