Anti-ALDH1A1 (2B3) Mouse antibody

Catalog Number: 168551



Product name

Anti-ALDH1A1 (2B3) Mouse antibody

Specificity

Human

Antibody description

ALDH1A1 (2B3) Mouse monoclonal antibody

Preparation

Antigen: Purified recombinant fragment of human ALDH1A1 expressed in E. Coli.

Formulation

Ascitic fluid containing 0.03% sodium azide.

Storage

Store at 4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Clonality

Monoclonal

Ig Type

Mouse IgG1

Applications

WB, IHC-P

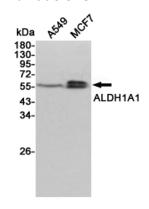
Dilutions

WB: 1/500 - 1/2000

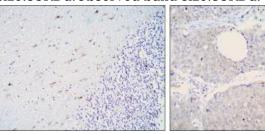
IHC: 1/200 - 1/1000

ELISA: 1/10000

Validations



Western blot detection of ALDH1A1 in A549 and MCF7 cell lysates using ALDH1A1 mouse mAb (1:1000 diluted). Predicted band size:55KDa. Observed band size:55KDa.



Immunohistochemical analysis of paraffinembedded cerebellum tissues (left) and lung cancer (right) using ALDH1A1 mouse mAb with DAB staining.