

ALDH3A2 monoclonal antibody

Catalog: MB0022

Host: Mouse IgG2a

Reactivity: Human

BackGround:

Catalyzes the oxidation of long-chain aliphatic aldehydes to fatty acids. Active on a variety of saturated and unsaturated aliphatic aldehydes between 6 and 24 carbons in length.

Product:

Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol

Molecular Weight:

Predicted band size: 55KDa

Observed band size: 55KDa

Swiss-Prot:

P51648

Purification&Purity:

The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:1000

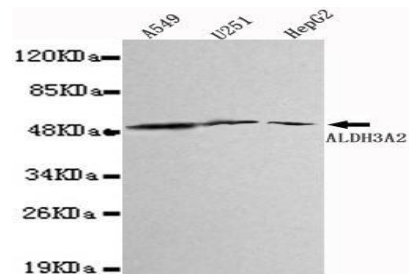
Storage&Stability:

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

Specificity:

This antibody detects endogenous levels of ALDH3A2 and does not cross-react with related proteins

DATA:



Western blot detection of ALDH3A2 in A549, U251 & HepG2 cell lysates using ALDH3A2 antibody (1:1000 diluted).

Note:

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

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