

Anti-Human ALDH3A2 Polyclonal Antibody

Summary

Catalog No. PHE84401

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human

Immunogen E. coli - derived recombinant Human ALDH3A2 (Met1-Lys428).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

ALDH10, Aldehyde dehydrogenase family 3 member A2, Aldehyde

Target dehydrogenase 10, FALDH, Microsomal aldehyde dehydrogenase, Fatty

aldehyde dehydrogenase, ALDH3A2

Purification Purified by antigen affinity column.

Accession P51648

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

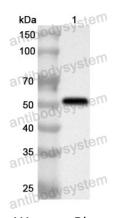
Data Image



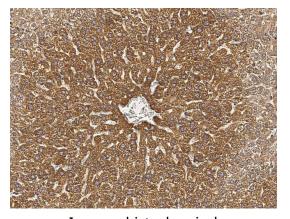
Recombinant Proteins & Antibodies



Western Blot



Western Blot



Immunohistochemical

Various lysates were subjected to SDS PAGE followed by western blot with ALDH3A2 antibody (PHE84401) at 1µg/ml.

Lane 1: MCF-7 cell lysate Lane 2: Hela cell lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at $0.1 \mu g/mL$.

Predict MW: 55 kDa
Observed MW: 50 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with ALDH3A2 antibody (PHE84401) at 1 µg/ml.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 50 kDa Observed MW: 50 kDa

Immunohistochemical analysis of mouse liver tissue stained for ALDH3A2 with PHE84401.

