

Datasheet for ABIN6750399
anti-ALDH2 antibody (AA 401-450)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ALDH2
Binding Specificity:	AA 401-450
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ALDH2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa401-450 of mouse Aldh2 (P47738, NP_033786). Percent identity by BLAST analysis: Mouse (100%). Type of Immunogen: Synthetic peptide
Specificity:	Mouse ALDH2
Purification:	Immunoaffinity purified

Target Details

Target:	ALDH2
Alternative Name:	ALDH2 (ALDH2 Products)
Background:	Name/Gene ID: ALDH2

Target Details

Synonyms: ALDH2, Acetaldehyde dehydrogenase 2, ALDH-E2, ALDH class 2, ALDHI, ALDM,
Liver mitochondrial ALDH

Gene ID: 217

NCBI Accession: [NP_033786](#)

UniProt: [P05091](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Target Species of Antibody: Mouse

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS

Storage: 4 °C,-20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

