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## Datasheet for ABIN7111451 anti-ALDH1L2 antibody

### Overview

Quantity:	100 µg
Target:	ALDH1L2
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ALDH1L2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

### Product Details

Immunogen:	aldehyde dehydrogenase 1 family, member L2
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	ALDH1L2
Alternative Name:	ALDH1L2 ( <a href="#">ALDH1L2 Products</a> )
Background:	Synonyms:ALDH1L2, DKFZp686A16126, DKFZp686M064, FLJ38508 Background:ALDH1L2(Aldehyde dehydrogenase family 1 member L2) is also named as mitochondrial 10-FTHFDH, mtFDH and belongs to the aldehyde dehydrogenase family and ALDH1L subfamily. The ALDH1L2 gene has three transcriptional variants with the molecular

## Target Details

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weight of 102 kDa, 42 kDa and 89 kDa(PMID:19823103).

Molecular Weight: 102 kDa and 89 kDa

Gene ID: 160428

UniProt: [Q3SY69](#)

## Application Details

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Application Notes: WB: 1:200-1:2000, IHC: 1:20-1:200

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months