

[Go to Product page](#)

## Datasheet for ABIN7090745 **anti-ALDH3A2 antibody**

### Overview

Quantity:	100 µL
Target:	ALDH3A2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ALDH3A2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	Recombinant human ALDH3A2.
Clone:	AL03
Predicted Reactivity:	Human

### Target Details

Target:	ALDH3A2
Alternative Name:	ALDH3A2 ( <a href="#">ALDH3A2 Products</a> )
Background:	Synonyms: Ahd 3, Ahd 3r, Ahd3, Ahd3 r, AL3A2_HUMAN, Aldehyde dehydrogenase 10, Aldehyde dehydrogenase 3, Aldehyde dehydrogenase 3 family, member A2, Aldehyde dehydrogenase family 3 member A2, Aldehyde dehydrogenase family 3, subfamily A2, Aldehyde dehydrogenase, family 3, subfamily A, member 2, ALDH10, Aldh3, Aldh4, Aldh4 r, Aldh4r, FALDH, Fatty aldehyde dehydrogenase, FLJ20851, Microsomal aldehyde dehydrogenase, msALDH,

## Target Details

	SLS.
	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.
Gene ID:	224
UniProt:	<a href="#">P51648</a>

## Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400
Restrictions:	For Research Use only

## Handling

Concentration:	0.5 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months