

## anti- ALDH3A2 antibody

### Product Information

Catalog No.:	FNab00293
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### 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. Responsible for conversion of the sphingosine 1-phosphate(S1P) degradation product hexadecenal to hexadecenoic acid.

### Immunogen information

Immunogen:	aldehyde dehydrogenase 3 family, member A2
Synonyms:	Aldehyde dehydrogenase 10, ALDH10, ALDH3A2, DKFZp686E23276, FALDH, Fatty aldehyde dehydrogenase, FLJ20851, SLS
Observed MW:	55 kDa
UniprotID :	P51648

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF, FC
Recommended dilution:	WB: 1:500-1:5000; IHC: 1:20-1:200; IF: 1:10-1:100; IP: 1:500-1:5000

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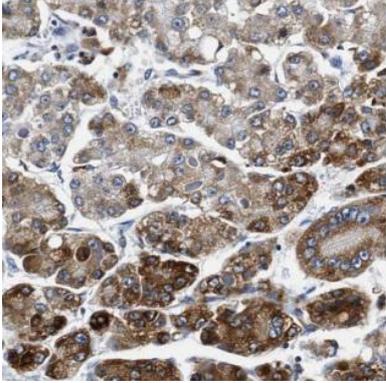
### Wuhan Fine Biotech Co., Ltd.

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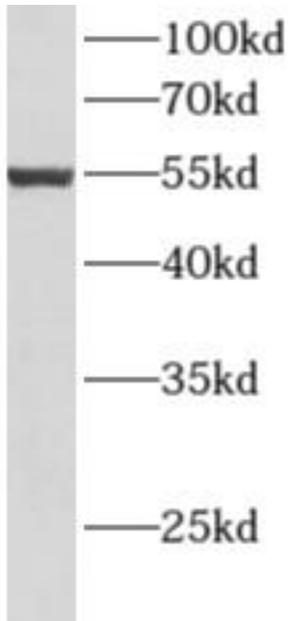
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Image:



Immunohistochemistry of paraffin-embedded human liver cancer using FNab00293(ALDH3A2 antibody) at dilution of 1:100



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab00293(ALDH3A2 antibody) at dilution of 1:1200

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