

anti- ALDH1A1 antibody

Product Information

Catalog No.:	FNab00283
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

Binds free retinal and cellular retinol-binding protein-bound retinal. Can convert/oxidize retinaldehyde to retinoic acid(By similarity).

Immunogen information

Immunogen:	aldehyde dehydrogenase 1 family, member A1
Synonyms:	ALDC, ALDH E1, ALDH1, ALDH11, ALDH1A1, ALHDII, PUMB1, RALDH 1, RALDH1, Retinal dehydrogenase 1
Observed MW:	55 kDa
UniprotID :	P00352

Application

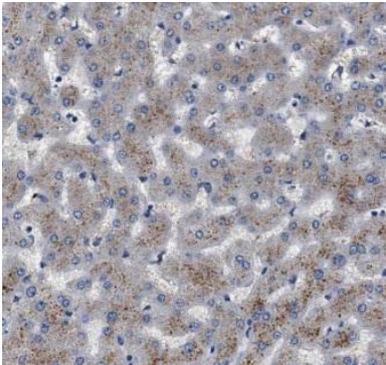
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:5000; IHC: 1:20-1:200
Image:	

Wuhan Fine Biotech Co., Ltd.

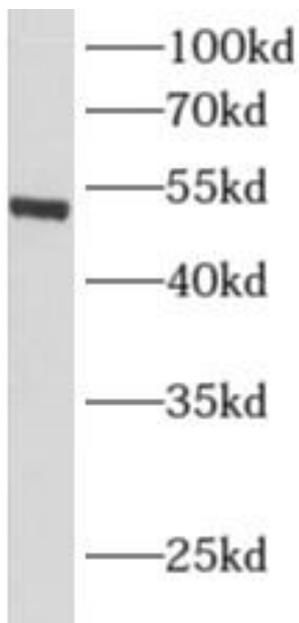
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Immunohistochemistry of paraffin-embedded human liver using FNab00283(ALDH1A1 antibody) at dilution of 1:50



human liver tissue were subjected to SDS PAGE followed by western blot with FNab00283(ALDH1A1 antibody) at dilution of 1:1000