

anti- ALDH1A3 antibody

Product Information

Catalog No.: FNab00286

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

Recognizes as substrates free retinal and cellular retinol-binding protein-bound retinal. Seems to be the key enzyme in the formation of an RA gradient along the dorso-ventral axis during the early eye development and also in the development of the olfactory system(By similarity).

Immunogen information

Immunogen: aldehyde dehydrogenase 1 family, member A3

Synonyms: Aldehyde dehydrogenase 6, ALDH1A3, ALDH1A6, ALDH6, RALDH 3,

RALDH3, Retinaldehyde dehydrogenase 3

Observed MW: 56 kDa Uniprot ID: P47895

Application

Reactivity: Human, Mouse

Tested Application: ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500-1:5000; IHC: 1:20-1:200; IF: 1:20-1:200

Wuhan Fine Biotech Co., Ltd.

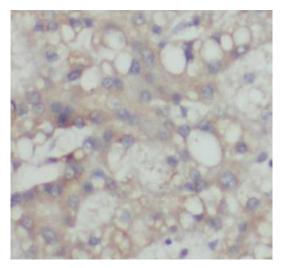
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

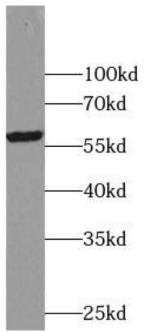
1



Image:



Immunohistochemistry of paraffin-embedded human liver cancer tissue slide using FNab00286(ALDH1A3 Antibody) at dilution of 1:50



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab00286(ALDH1A3 Antibody) at dilution of 1:1000

Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

Tel :(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>