

AKR7A3 antibody

Product Information

Catalog No.: FNab00267

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

Can reduce the dialdehyde protein-binding form of aflatoxin B1(AFB1) to the non-binding AFB1 dialcohol. May be involved in protection of liver against the toxic and carcinogenic effects of AFB1, a potent hepatocarcinogen.

Immunogen information

Immunogen: aldo-keto reductase family 7, member A3(aflatoxin aldehyde reductase)

Synonyms: Aflatoxin B1 aldehyde reductase member 3|AFB1 aldehyde reductase 2

(AFB1-AR 2)|AKR7A3|AFAR2

Observed MW: 37 kDa, 55 kDa

Uniprot ID: O95154

Application

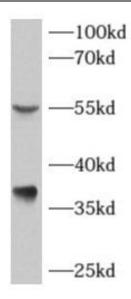
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:5000

Image:





human liver tissue were subjected to SDS PAGE followed by western blot with Fab00267(AKR7A3 antibody) at dilution of 1:400