

# anti- HSD17B11 antibody

#### **Product Information**

Catalog No.: FNab04024

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 convert androstan-3-alpha,17-beta-diol(3-alpha-diol) to androsterone in vitro, suggesting that it may participate in androgen metabolism during steroidogenesis. May act by metabolizing compounds that stimulate steroid synthesis and/or by generating metabolites that inhibit it. Has no activity toward DHEA(dehydroepiandrosterone), or A-dione(4-androste-3,17-dione), and only a slight activity toward testosterone to A-dione. Tumor-associated antigen in cutaneous T-cell lymphoma.

#### Immunogen information

Immunogen: hydroxysteroid(17-beta) dehydrogenase 11

Synonyms: 17 beta HSD 11, 17 beta HSD XI, 17 BETA HSD11, 17 BETA HSDXI,

17betaHSD11, 17betaHSDXI, 17bHSD11, DHRS8, HSD17B11, PAN1B,

RETSDR2, SDR16C2, UNQ207/PRO233

Observed MW: 33kd

UniprotID: Q8NBQ5

## **Application**

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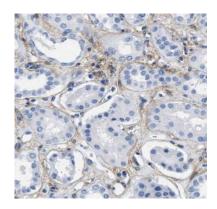


Reactivity: Human, Mouse, Rat

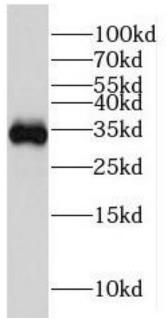
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human kidney using FNab04024(HSD17B11 antibody) at dilution of 1:100



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab04024(HSD17B11 antibody) at dilution of 1:800