

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:	Estradiol 17-beta-dehydrogenase 11 17-beta-hydroxysteroid dehydrogenase 11 (17-beta-HSD 11, 17bHSD11, 17betaHSD11) 17-beta-hydroxysteroid dehydrogenase XI (17-beta-HSD XI, 17betaHSDXI) Cutaneous T-cell lymphoma-associated antigen HD-CL-03 (CTCL-associated antigen HD-CL-03) Dehydrogenase/reductase SDR family member 8 Retinal short-chain dehydrogenase/reductase 2 (retSDR2) Short chain dehydrogenase/reductase family 16C member 2 HSD17B11 DHRS8 PAN1B SDR16C2
Observed MW:	33 kDa
Uniprot ID :	Q8NBQ5

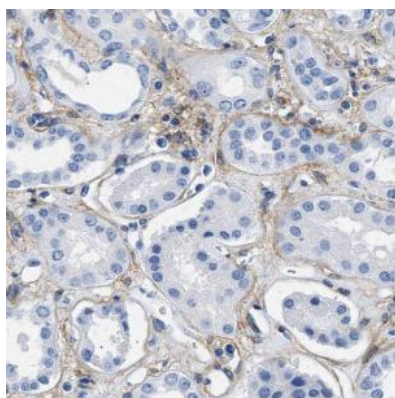
Application

Reactivity: Human, Mouse, Rat

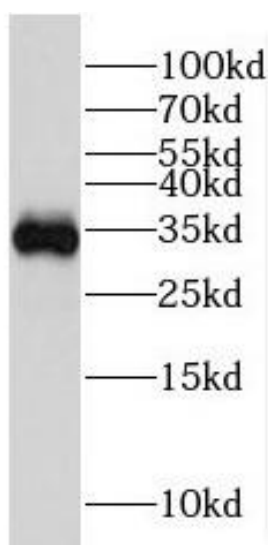
Tested Application: ELISA, WB, IHC

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