

anti- HSD17B11 antibody

Product Information

Catalog No.:	CAF50162
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3 , -20°C for 24 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

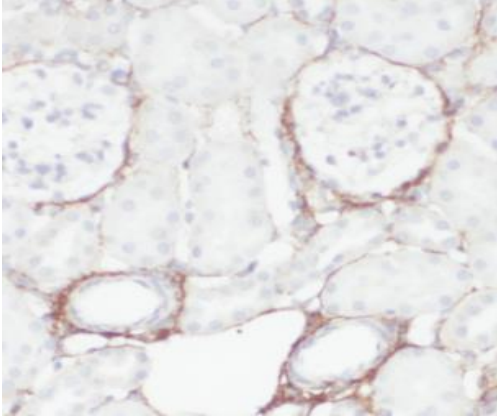
Immunogen:	hydroxysteroid(17-beta) dehydrogenase 11
Synonyms:	17 beta HSD 11, 17 beta HSD XI, 17 BETA HSD11, 17 BETA HSDXI, 17betaHSD11, 17betaHSDXI, 17bHSD11, DHRS8, HSD17B11, PAN1B, RETSDR2, SDR16C2, UNQ207/PRO233
Observed MW:	33kd
Uniprot ID :	Q8NBQ5

Application

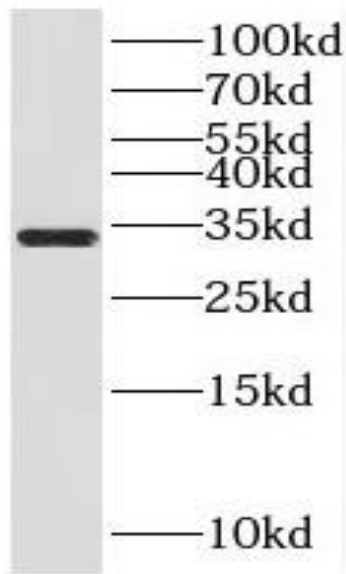
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:1000; IHC: 1:20-1:200
Image:	

This Antibody is for Research Use Only. Not for Diagnostic Procedures.

This is a sample Antibody manual only. Always refer to the hard copy manual included in the Antibody for your experiment.



Immunohistochemistry of paraffin-embedded human kidney using CAF50162(HSD17B11 antibody) at dilution of 1:100



mouse liver tissue were subjected to SDS PAGE followed by western blot with CAF50162(HSD17B11 antibody) at dilution of 1:800

This Antibody is for Research Use Only. Not for Diagnostic Procedures.

This is a sample Antibody manual only. Always refer to the hard copy manual included in the Antibody for your experiment.