

## HSD17B2 antibody

### Product Information

Catalog No.:	FNab04025
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

Capable of catalyzing the interconversion of testosterone and androstenedione, as well as estradiol and estrone. Also has 20-alpha-HSD activity. Uses NADH while EDH17B3 uses NADPH.

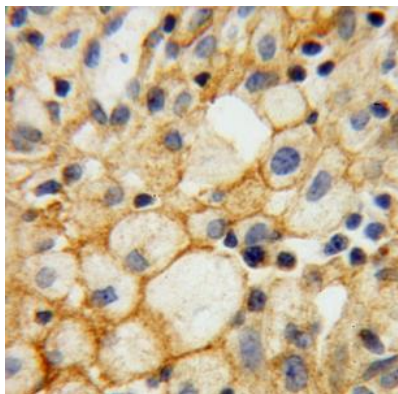
### Immunogen information

Immunogen:	hydroxysteroid(17-beta) dehydrogenase 2
Synonyms:	17-beta-hydroxysteroid dehydrogenase type 2 (17-beta-HSD 2) 20 alpha-hydroxysteroid dehydrogenase (20-alpha-HSD) E2DH Estradiol 17-beta-dehydrogenase 2 Microsomal 17-beta-hydroxysteroid dehydrogenase Short chain dehydrogenase/reductase family 9C member 2 Testosterone 17-beta-dehydrogenase HSD17B2 EDH17B2 SDR9C2
Observed MW:	35-40 kDa
Uniprot ID :	P37059

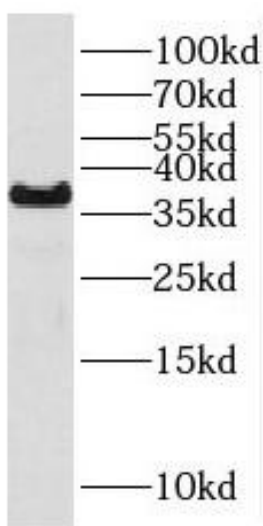
### Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human ovary tumor using FNab04025(HSD17B2 antibody) at dilution of 1:100



human liver tissue were subjected to SDS PAGE followed by western blot with FNab04025(HSD17B2 antibody) at dilution of 1:400