

## Anti-DHB2 antibody

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<b>Description</b>	Unconjugated Rabbit polyclonal to DHB2
<b>Model</b>	STJ190811
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Applications</b>	ELISA, WB
<b>Gene ID</b>	<a href="#">3294</a>
<b>Gene Symbol</b>	<a href="#">HSD17B2</a>
<b>Dilution range</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Specificity</b>	DHB2 Polyclonal Antibody detects endogenous levels of protein.
<b>Purification</b>	DHB2 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Note</b>	For Research Use Only (RUO).
<b>Protein Name</b>	Estradiol 17-beta-dehydrogenase 2 17-beta-hydroxysteroid dehydrogenase type 2 17-beta-HSD 2 20 alpha-hydroxysteroid dehydrogenase 20-alpha-HSD E2DH Microsomal 17-beta-hydroxysteroid dehydrogenase Short chain dehyd
<b>Molecular Weight</b>	42 kDa
<b>Clonality</b>	Polyclonal
<b>Conjugation</b>	Unconjugated
<b>Isotype</b>	IgG
<b>Formulation</b>	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

<b>Concentration</b>	1 mg/ml
<b>Storage Instruction</b>	Store at -20°C, and avoid repeat freeze-thaw cycles.
<b>Database Links</b>	<a href="#">HGNC:5211OMIM:109685</a>
<b>Alternative Names</b>	Estradiol 17-beta-dehydrogenase 2 17-beta-hydroxysteroid dehydrogenase type 2 17-beta-HSD 2 20 alpha-hydroxysteroid dehydrogenase 20-alpha-HSD E2DH Microsomal 17-beta-hydroxysteroid dehydrogenase Short chain dehyd
<b>Function</b>	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.
<b>Cellular Localization</b>	Membrane

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