

Anti-DHB2 antibody



Description	Unconjugated Rabbit polyclonal to DHB2
Model	STJ190811
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Gene ID	3294
Gene Symbol	HSD17B2
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	DHB2 Polyclonal Antibody detects endogenous levels of protein.
Purification	DHB2 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	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
Molecular Weight	42 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:5211OMIM:109685
Alternative Names	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
Function	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.
Cellular Localization	Membrane

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