

Anti-DHB14 antibody



Description	Unconjugated Rabbit polyclonal to DHB14
Model	STJ190741
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Gene ID	51171
Gene Symbol	HSD17B14
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	DHB14 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Highly expressed in brain, placenta, liver and kidney.
Purification	DHB14 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	17-beta-hydroxysteroid dehydrogenase 14 17-beta-HSD 14 17-beta-hydroxysteroid dehydrogenase DHRS10 Dehydrogenase/reductase SDR family member 10 Retinal short-chain dehydrogenase/reductase retSDR3 Short chain dehydrogenase/red
Molecular Weight	29 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:23238 OMIM:612832
Alternative Names	17-beta-hydroxysteroid dehydrogenase 14 17-beta-HSD 14 17-beta-hydroxysteroid dehydrogenase DHRS10 Dehydrogenase/reductase SDR family member 10 Retinal short-chain dehydrogenase/reductase retSDR3 Short chain dehydrogenase/red
Function	Has NAD-dependent 17-beta-hydroxysteroid dehydrogenase activity. Converts oestradiol to oestrone. The physiological substrate is not known. Acts on oestradiol and 5-androstene-3-beta,17-beta-diol (in vitro).
Cellular Localization	Cytoplasm

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