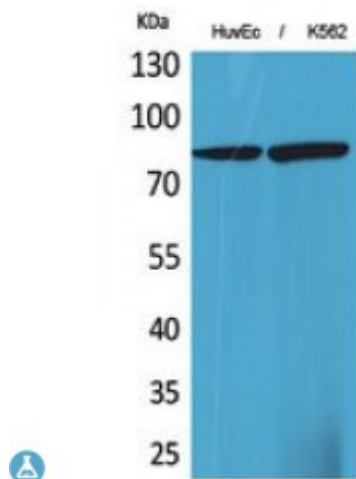


Anti-1 beta-HSD4 antibody



Description	Rabbit polyclonal to 17beta-HSD4.
Model	STJ96751
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human 17beta-HSD4.
Immunogen Region	N-terminal
Gene ID	3295
Gene Symbol	HSD17B4
Dilution range	WB 1:500-1:2000IHC-P 1:100-1:300ELISA 1:20000
Specificity	17beta-HSD4 Polyclonal Antibody detects endogenous levels of 17beta-HSD4 protein.
Tissue Specificity	Present in many tissues with highest concentrations in liver, heart, prostate and testis.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Peroxisomal multifunctional enzyme type 2 MFE-2 17-beta-hydroxysteroid dehydrogenase 4 17-beta-HSD 4 D-bifunctional protein DBP Multifunctional protein 2 MPF-2 Short chain dehydrogenase/reductase family 8C m

Molecular Weight	80 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:5213OMIM:233400
Alternative Names	Peroxisomal multifunctional enzyme type 2 MFE-2 17-beta-hydroxysteroid dehydrogenase 4 17-beta-HSD 4 D-bifunctional protein DBP Multifunctional protein 2 MPF-2 Short chain dehydrogenase/reductase family 8C m
Function	Bifunctional enzyme acting on the peroxisomal beta-oxidation pathway for fatty acids. Catalyzes the formation of 3-ketoacyl-CoA intermediates from both straight-chain and 2-methyl-branched-chain fatty acids.
Cellular Localization	Peroxisome.

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