

Product datasheet for TA360125

HSD3B2 Rabbit Polyclonal Antibody

Product data:

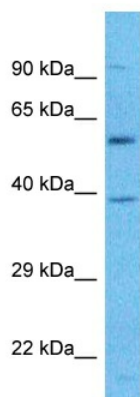
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-HSD3B2 antibody is: synthetic peptide directed towards the middle region of Human 3BHS2
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	40 kDa
Gene Name:	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid delta-isomerase 2
Database Link:	NP_001159592.1 Entrez Gene 3284 Human P26439
Background:	The protein encoded by this gene is a bifunctional enzyme that catalyzes the oxidative conversion of delta(5)-ene-3-beta-hydroxy steroid, and the oxidative conversion of ketosteroids. It plays a crucial role in the biosynthesis of all classes of hormonal steroids. This gene is predominantly expressed in the adrenals and the gonads. Mutations in this gene are associated with 3-beta-hydroxysteroid dehydrogenase, type II, deficiency. Alternatively spliced transcript variants have been found for this gene.



[View online »](#)

Synonyms: HSD3B; HSDB; HSDB3B; SDR11E2

Product images:



Host: Rabbit
Target Name: 3BHS2
Sample Tissue: Stomach Tumor Lysate
Antibody Dilution: 1.0 μ g/ml

WB Suggested Anti-3BHS2 antibody Titration: 1
ug/mL
Sample Type: Human Stomach Tumor