

Product datasheet for **TA363490**

Hsd3b3 Rabbit Polyclonal Antibody

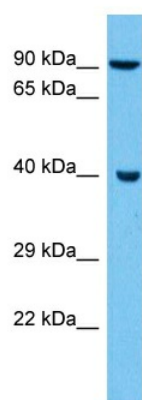
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of mouse HSD3B3
Specificity:	Expected reactivity: Mouse
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:	42 kDa
Gene Name:	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid delta-isomerase 3
Database Link:	NP_001155214.1 Entrez Gene 15494 Mouse P26150
Background:	3-beta-HSD is a bifunctional enzyme, that catalyzes the oxidative conversion of Delta5-ene-3-beta-hydroxy steroid, and the oxidative conversion of ketosteroids. The 3-beta-HSD enzymatic system plays a crucial role in the biosynthesis of all classes of hormonal steroids.
Synonyms:	9030618K22Rik; AI790201



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Product images:



Host: Rabbit
Target Name: Hsd3b3
Sample Type: Mouse Brain Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: HSD3B3
Sample Tissue: Mouse Brain lysates
Antibody Dilution: 1 μ g/ml