

## Product datasheet for **TA343846**

### HSD17B11 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC, WB
Reactivity:	Monkey
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-HSD17B11 antibody: synthetic peptide directed towards the N terminal of human HSD17B11. Synthetic peptide located within the following region: TGEIVLITGAGHGIGRLTAYEFAKLKSKLVLDINKHGLEETAACKGLG
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>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	33 kDa
Gene Name:	hydroxysteroid (17-beta) dehydrogenase 11
Database Link:	<a href="#">NP_057329</a> <a href="#">Entrez Gene 51170 Human</a> <a href="#">Q8NBQ5</a>
Background:	Short-chain alcohol dehydrogenases, such as HSD17B11, metabolize secondary alcohols and ketones (Brereton et al., 2001 [PubMed 11165019]).
Synonyms:	17-BETA-HSD11; 17-BETA-HSDXI; 17BHSD11; DHRS8; PAN1B; RETSDR2; SDR16C2
Note:	Immunogen Sequence Homology: Dog: 100%; Human: 100%; Horse: 93%; Rabbit: 93%; Pig: 92%; Rat: 92%; Mouse: 92%; Guinea pig: 92%; Bovine: 86%

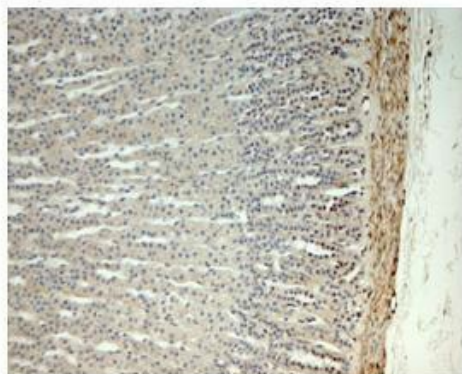


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Protein Families: Druggable Genome, Secreted Protein

### Product images:

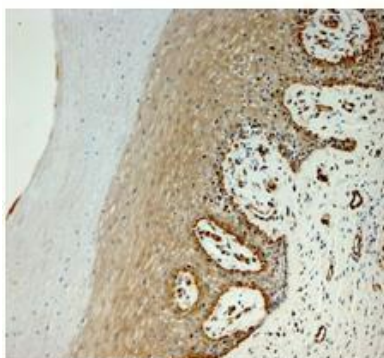
HSD17B11



**Brown: HSD17B11**  
**Blue: Nucleus**

Sample Type: Monkey adrenal gland; Primary Antibody Dilution: 1: 25; Secondary Antibody: Anti-rabbit-HRP; Secondary Antibody Dilution: 1: 1000; Color/Signal Descriptions: Brown: HSD17B11 Blue: Nucleus; Gene Name: HSD17B11; Submitted by: Jonathan Bertin, E

HSD17B11



**Brown: HSD17B11**  
**Blue: Nucleus**

Sample Type: Monkey vagina; Primary Antibody Dilution: 1: 25; Secondary Antibody: Anti-rabbit-HRP; Secondary Antibody Dilution: 1: 1000; Color/Signal Descriptions: Brown: HSD17B11 Blue: Nucleus; Gene Name: HSD17B11; Submitted by: Jonathan Bertin, Endocean