

## Product datasheet for **TA890217M**

### **HSD17B13 Rabbit Polyclonal Antibody**

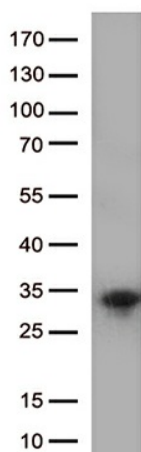
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Full length human recombinant protein of human HSD17B13 produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1.00mg/ml
Purification:	Purified from the immunized serum by affinity chromatography (Protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	33.7 kDa
Gene Name:	hydroxysteroid (17-beta) dehydrogenase 13
Database Link:	<a href="#">NP_835236</a> <a href="#">Entrez Gene 345275 Human</a> <a href="#">Q7Z5P4</a>
Background:	17 $\beta$ -HSD13 (17 $\beta$ hydroxysteroid dehydrogenase type 13), also designated Short-chain dehydrogenase/reductase 9 (SCDR9), belongs to the 17 $\beta$ -HSD family of proteins, which regulate the availability of steroids within various tissues throughout the body. 17 $\beta$ -HSD13 is a 300 amino acid secreted protein that is highly expressed in liver and is also detected in ovary, bone marrow, kidney, brain, lung, skeletal muscle, bladder and testis. The gene encoding 17 $\beta$ -HSD13 maps to chromosome 4, which houses nearly 6% of the human genome and has the largest gene deserts (regions of the genome with no protein encoding genes) of all of the human chromosomes.
Synonyms:	HMFN0376; NIIL497; SCDR9; SDR16C3


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Protein Families: Druggable Genome, Secreted Protein, Transmembrane

## Product images:



Western blot analysis of purified recombinant protein (0.2ug) by using anti-HSD17B13 polyclonal antibody (1:2000).