

Product datasheet for **TA350059S**

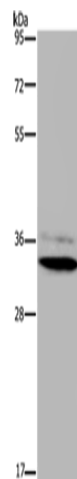
HSD17B7 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Human testis tissue
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human HSD17B7
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	38 kDa
Gene Name:	hydroxysteroid (17-beta) dehydrogenase 7
Database Link:	NP_057455 Entrez Gene 51478 Human P56937
Background:	HSD17B7 encodes an enzyme that functions both as a 17-beta-hydroxysteroid dehydrogenase in the biosynthesis of sex steroids and as a 3-ketosteroid reductase in the biosynthesis of cholesterol.
Synonyms:	PRAP; SDR37C1
Protein Families:	Druggable Genome
Protein Pathways:	Androgen and estrogen metabolism, Metabolic pathways, Steroid biosynthesis



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Product images:

Gel: 8%SDS-PAGE
Lysate: 40 µg
Lane: Human testis tissue
Primary antibody: [TA350059] (HSD17B7 Antibody) at dilution 1/200
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 10 minutes