

Product datasheet for **TA345048**

HSD17B14 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-HSD17B14 antibody: synthetic peptide directed towards the middle region of human HSD17B14. Synthetic peptide located within the following region: QPAEVGAAAVFLASEANFCTGIELLVTGGaelgyGCKASRSTPVDAPDIP
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:	28 kDa
Gene Name:	hydroxysteroid (17-beta) dehydrogenase 14
Database Link:	NP_057330 Entrez Gene 51171 Human Q9BPX1
Background:	17-beta-hydroxysteroid dehydrogenases, such as HSD17B14, are primarily involved in metabolism of steroids at the C17 position and also of other substrates, such as fatty acids, prostaglandins, and xenobiotics (Lukacik et al., 2007 [PubMed 17067289]). [supplied by OMIM, Jun 2009]. ##Evidence-Data-START## Transcript exon combination :: AF126781.1, BC006283.2 [ECO:0000332] RNAseq introns :: mixed/partial sample support ERS025081, ERS025082 [ECO:0000350] ##Evidence-Data-END##



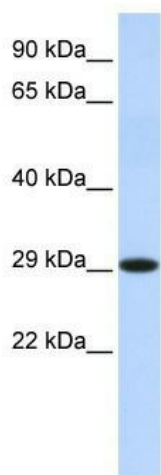
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Synonyms: DHRS10; retSDR3; SDR47C1

Note: Immunogen Sequence Homology: Human: 100%

Protein Families: Druggable Genome

Product images:



WB Suggested Anti-HSD17B14 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive
Control: Human Liver