

Product datasheet for **TA338171**

Steroidogenic Factor 1 (NR5A1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	IHC, WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-NR5A1 antibody: synthetic peptide directed towards the middle region of human NR5A1. Synthetic peptide located within the following region: SLHGPEPKGLAAGPPAGPLGDFGAPALPMAVPGAHGPLAGLYLPAFPGRA
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:	52 kDa
Gene Name:	nuclear receptor subfamily 5 group A member 1
Database Link:	NP_004950 Entrez Gene 2516 Human Q13285
Background:	The protein encoded by this gene is a transcriptional activator involved in sex determination. The encoded protein binds DNA as a monomer. Defects in this gene are a cause of XY sex reversal with or without adrenal failure as well as adrenocortical insufficiency without ovarian defect. [provided by RefSeq, Jul 2008]
Synonyms:	AD4BP; ELP; FTZ1; FTZF1; hSF-1; POF7; SF-1; SF1; SPGF8; SRXY3

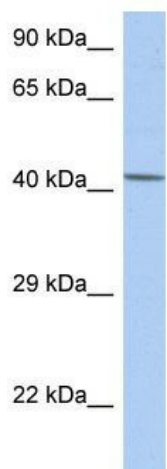


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Note: Immunogen Sequence Homology: Human: 100%; Pig: 92%; Guinea pig: 91%; Dog: 86%; Rat: 86%; Horse: 86%; Sheep: 79%; Bovine: 79%; Rabbit: 79%

Protein Families: Druggable Genome, Transcription Factors

Product images:



WB Suggested Anti-NR5A1 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1: 1562500; Positive
Control: THP-1 cell lysate