

Product datasheet for TA330584

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Steroidogenic Factor 1 (NR5A1) 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-NR5A1 antibody: synthetic peptide directed towards the middle

region of human NR5A1. Synthetic peptide located within the following region:

PGAHGPLAGYLYPAFPGRAIKSEYPEPYASPPQPGLPYGYPEPFSGGPNV

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

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: NR5A1 is a members of the orphan nuclear receptor superfamily that is critical regulatory

components of the hypothalamic-pituitary-adrenal-gonadal axis. In adrenal and gonadal tissues they regulate the expression of the cytochrome P450 steroid hydroxylase genes, key

mediators of steroidogenesis.

Synonyms: AD4BP; ELP; FTZ1; FTZF1; hSF-1; POF7; SF-1; SFGF8; SRXY3





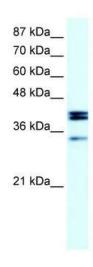
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Note: Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Sheep: 100%; Bovine: 100%; Guinea pig:

100%; Dog: 93%; Rabbit: 93%; Mouse: 79%

Protein Families: Druggable Genome, Transcription Factors

Product images:



WB Suggested Anti-NR5A1 Antibody Titration: 20ug/ml; Positive Control: Daudi cell lysateNR5A1 is supported by BioGPS gene expression data to be expressed in Daudi