

#### Rocky

OriGene Technologies, Inc.

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# Product datasheet for TA324404

## HSD11B1L Rabbit Polyclonal Antibody

### **Product data:**

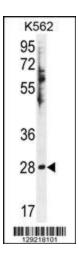
Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	WB: 1:1000, IHC: 1:10~50, IF: 1:10~50
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	This HSD11B1L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 256-283 amino acids from the C-terminal region of human HSD11B1L.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	34288 Da
Gene Name:	hydroxysteroid (11-beta) dehydrogenase 1-like
Database Link:	<u>NP_941997</u> <u>Entrez Gene 374875 Human</u> <u>Q7Z5J1</u>
Synonyms:	11-beta-HSD3; 11-DH3; HSD3; SCDR10; SCDR10B; SDR26C2
Protein Families:	Druggable Genome



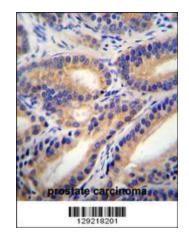
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#### **Product images:**



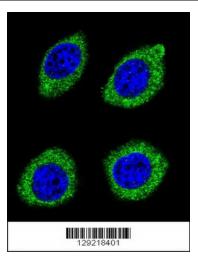
HSD11B1L Antibody (C-term) (Cat. #TA324404) western blot analysis in K562 cell line lysates (35ug/lane).This demonstrates the HSD11B1L antibody detected the HSD11B1L protein (arrow).



HSD11B1L Antibody (C-term) (Cat. #TA324404)immunohistochemistry analysis in formalin fixed and paraffin embedded human prostate carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of HSD11B1L Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

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Confocal immunofluorescent analysis of HSD11B1L Antibody (C-term) (Cat#TA324404) with U-251MG cell followed by Alexa Fluor 488conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).

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