

### **HSD11B1L Antibody (C-term)**

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP11478B

## **Specification**

## **HSD11B1L Antibody (C-term) - Product Information**

**Application** IF, WB, IHC-P,E **Primary Accession** 07Z5I1 NP 941997.1 Other Accession Reactivity Human Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Calculated MW 34288 Antigen Region 256-283

## **HSD11B1L** Antibody (C-term) - Additional Information

#### Gene ID 374875

### **Other Names**

Hydroxysteroid 11-beta-dehydrogenase 1-like protein, 111-, 11-beta-hydroxysteroid dehydrogenase type 3, 11-DH3, 11-beta-HSD3, Short-chain dehydrogenase/reductase 10, HSD11B1L, HSD3, SCDR10

## Target/Specificity

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.

#### **Dilution**

IF~~1:10~50 WB~~1:1000 IHC-P~~1:10~50

#### **Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

#### Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

## **Precautions**

HSD11B1L Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

### **HSD11B1L Antibody (C-term) - Protein Information**



Name HSD11B1L

Synonyms HSD3, SCDR10, SDR26C2

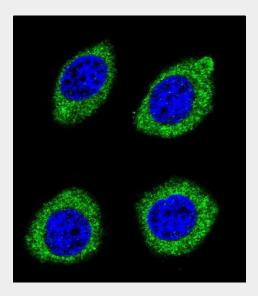
**Cellular Location** Secreted.

# **HSD11B1L** Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

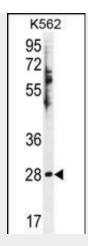
- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# **HSD11B1L Antibody (C-term) - Images**

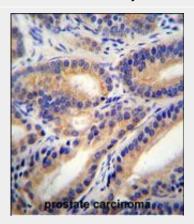


Confocal immunofluorescent analysis of HSD11B1L Antibody (C-term)(Cat#AP11478b) with U-251MG cell followed by Alexa Fluor 488-conjugated goat anti-rabbit lgG (green). DAPI was used to stain the cell nuclear (blue).





HSD11B1L Antibody (C-term) (Cat. #AP11478b) 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. #AP11478b)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.

## **HSD11B1L** Antibody (C-term) - References

Huang, C., et al. Acta Biochim. Pol. 56(2):279-289(2009) Kissinger, C.R., et al. J. Mol. Biol. 342(3):943-952(2004)