



## **Product Datasheet**

HSD11B2 Antibody (orb316541)



## www.biorbyt.com

Description HSD11B2 Antibody

Species/Host Rabbit

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

**Tested** IF, IHC, IHC-Fr, WB

**Applications** 

**Immunogen** A synthetic peptide corresponding to a sequence at the C-

terminus of human HSD11B2 (277-309aa

EKRKQLLLANLPQELLQAYGKDYIEHLHGQFLH), different from the related mouse sequence by five amino acids, and from the

related rat sequence by three amino acids.

Form/Appearance Lyophilized

**Concentration** Adding 0.2 ml of distilled water will yield a concentration of

500 μg/ml.

**Storage** Store at -20°C for one year from date of receipt. After

reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated

freeze-thaw cycles.

**Note** For research use only

**Application notes** Tested Species: In-house tested species with positive results.

By Heat: Boiling the paraffin sections in 10mM citrate buffer,

pH6.0, for 20mins is required for the staining of

formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. .

Add 0.2ml of distilled water will yield a concentration of

500ug/ml.

Isotype Rabbit IgG

**Clonality** Polyclonal

**MW** 44127 MW

Uniprot ID P80365

**Dilution Range** Immunohistochemistry (Paraffin-embedded Section), 0.5-

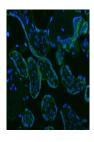
1µg/ml, Human, Mouse, Rat, By Heat Western blot, 0.1-

0.5µg/ml, Human, Mouse, Rat

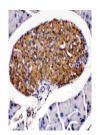
**Expiration Date** 12 months from date of receipt.



WB analysis of HSD11B2 using anti-HSD11B...



IF analysis of HSD11B2 using anti-HSD11B...



IHC analysis of HSD11B2 using anti-HSD11...

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