

## Product Datasheet

### HSD11B1 antibody (orb18938)

|                            |                                                                                                                                                                                                                                   |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Goat polyclonal antibody to HSD11B1                                                                                                                                                                                               |
| <b>Species/Host</b>        | Goat                                                                                                                                                                                                                              |
| <b>Reactivity</b>          | Bovine, Human                                                                                                                                                                                                                     |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                      |
| <b>Tested Applications</b> | ELISA, WB                                                                                                                                                                                                                         |
| <b>Target</b>              | HSD11B1 / HDL                                                                                                                                                                                                                     |
| <b>Preservatives</b>       | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.                                                                       |
| <b>Storage</b>             | Aliquot and store at -20°C. Minimize freezing and thawing.                                                                                                                                                                        |
| <b>Note</b>                | For research use only                                                                                                                                                                                                             |
| <b>Application notes</b>   | ELISA: Peptide ELISA: antibody detection limit dilution 1:4000.WB: Approx 35kDa band observed in Human Liver lysates (calculated MW of 32.4kDa according to NP_005516.1 and NP_861420.1). Recommended concentration: 0.3-2 µg/ml. |
| <b>Protein Sequence</b>    | CTSYNMDFINK                                                                                                                                                                                                                       |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                        |
| <b>MW</b>                  | 32.4                                                                                                                                                                                                                              |
| <b>Entrez</b>              | <b>3290</b>                                                                                                                                                                                                                       |
| <b>Dilution Range</b>      | ELISA: 1:8000, WB: 0.3-1 µg/ml                                                                                                                                                                                                    |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                                                   |



orb18938  
(0.3ug/ml)  
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Human Li...