

# Product Datasheet

## HSD11B2 Antibody H00003291-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 6/27/2023 v.20.1

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**H00003291-D01P****HSD11B2 Antibody**

| <b>Product Information</b> |  |
|----------------------------|--|
| <b>Unit Size</b>           | 0.1 mg   |
| <b>Concentration</b>       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.   |
| <b>Clonality</b>           | Polyclonal   |
| <b>Preservative</b>        | No Preservative  |
| <b>Isotype</b>             | IgG  |
| <b>Purity</b>              | Protein A purified   |
| <b>Buffer</b>              | PBS (pH 7.4)   |

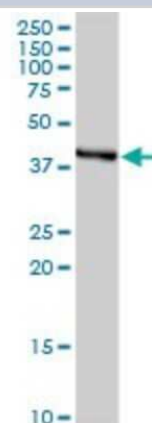
| <b>Product Description</b>     |  |
|--------------------------------|--|
| <b>Description</b>             | Quality control test: Antibody reactive against mammalian transfected lysate.  |
| <b>Host</b>                    | Rabbit   |
| <b>Gene ID</b>                 | 3291   |
| <b>Gene Symbol</b>             | HSD11B2  |
| <b>Species</b>                 | Human  |
| <b>Specificity/Sensitivity</b> | Reacts with hydroxysteroid (11-beta) dehydrogenase 2.  |
| <b>Immunogen</b>               | HSD11B2 (AAH64536.1, 1 a.a. - 405 a.a.) full-length human protein.<br>MERWPWPSGGAWLLVAARALLQLLRSDLRLGRPLLAALALLAALDWLCQRLLP<br>PPAALAVLAAAGWIALSRLARPQRLPVATRAVLITGCDSGFGKETAKKLDSMGF<br>TVLATVLELNSPGAIELRTCCSPRLRLLQMDLTKPGDISRVLEFTKAHTTSTGLW<br>GLVNNAGHNEVVADAELSPVATFRSCMEVNFFGALELTGKLLPLLRRSSRGRIVT<br>VGSPAGDMPYPCLGAYGTSKAAVALLMDTFSCCELLPWGVKVSIIQPGCFKTES<br>VRNVGQWEKRKQLLLANLPQELLQAYGKDYIEHLHGQFLHSLRLAMSDLTPVV<br>DAITDALLAARPRRRYYPGQGLGLMYFTHYYLPEGLRRRFLQAFFISHCLPRAL<br>QPGQPGTTPQDAAQDPNLSPGPSPAVAR |
| <b>Notes</b>                   | This product is produced by and distributed for Abnova, a company based in Taiwan.   |

| <b>Product Application Details</b> |   |
|------------------------------------|---|
| <b>Applications</b>                | Western Blot  |
| <b>Recommended Dilutions</b>       | Western Blot  |
| <b>Application Notes</b>           | This antibody is reactive against tissue and transfected lysate in WB and as a detection antibody in ELISA. |

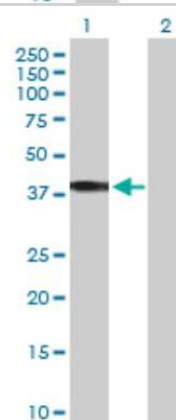


## Images

Western Blot: HSD11B2 Antibody [H00003291-D01P] - Analysis of HSD11B2 expression in human placenta.



Western Blot: HSD11B2 Antibody [H00003291-D01P] - Analysis of HSD11B2 expression in transfected 293T cell line by HSD11B2 polyclonal antibody. Lane 1: HSD11B2 transfected lysate(44.10 KDa). Lane 2: Non-transfected lysate.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis.  
Primary Antibodies are guaranteed for 1 year from date of receipt.

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