

## Rabbit HSD17B11 Polyclonal Antibody | anti-HSD17B11 antibody

HSD17B11 Antibody

| CATALOG # | HOST   | REACTIVITY                  | APPLICATIONS                              |
|-----------|--------|-----------------------------|-------------------------------------------|
| AAA112202 | Rabbit | Human Predicted: Mouse, Rat | Immunohistochemistry, Western Blot, ELISA |

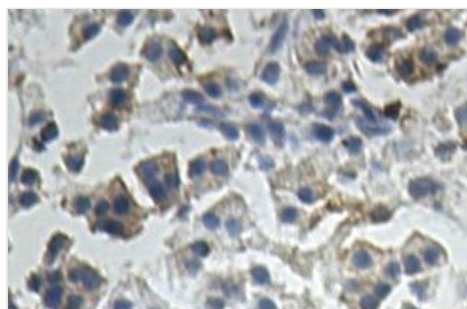
### PRODUCT SYNONYMS

HSD17B11; Polyclonal Antibody; HSD17B11 Antibody; anti-HSD17B11 antibody

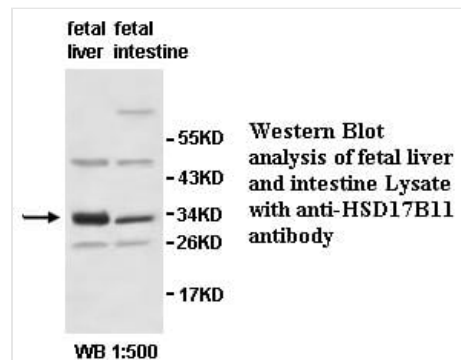
### PRODUCT SPECIFICATIONS

|                                                    |                                                                                                                                                                               |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                               | Rabbit                                                                                                                                                                        |
| Reactivity                                         | Human<br>Predicted: Mouse, Rat                                                                                                                                                |
| Clonality                                          | Polyclonal                                                                                                                                                                    |
| Form/Format                                        | Purified by protein affinity column containing 1% BSA and 0.02% NaN3                                                                                                          |
| Sequence Length                                    | 1462                                                                                                                                                                          |
| Applicable Applications for anti-HSD17B11 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                                                                                                          |
| Preparation and Storage                            | Already reconstituted in 200ul sterile H2O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles. |

### IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal pancreas staining with anti-HSD17B11 antibody at a dilution of 1/100.



Application Data

Application Data

### ADDITIONAL INFORMATION

|                                                        |                                                                                                                                                                                                                   |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-HSD17B11 antibody | Rabbit polyclonal HSD17B11 (1) antibody was raised against a recombinant human HSD17B11 protein 38-254aa (BC014327).                                                                                              |
| Product Categories/Family for anti-HSD17B11 antibody   | Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells |
| References                                             | (1) Persson, B., Kallberg, Y., Bray, J.E., et al. The SDR (short-chain dehydrogenase/reductase and related enzymes) nomenclature initiative. Chem. Biol. Interact. 178 (1-3), 94-98 (2009).                       |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 15680028                                                                                                                             |
| NCBI GeneID                      | 51170                                                                                                                                |
| Molecular Weight                 | 32,936 Da                                                                                                                            |
| NCBI Official Full Name          | Homo sapiens hydroxysteroid (17-beta) dehydrogenase 11, mRNA                                                                         |
| NCBI Official Synonym Full Names | hydroxysteroid 17-beta dehydrogenase 11                                                                                              |
| NCBI Official Symbol             | HSD17B11                                                                                                                             |
| NCBI Official Synonym Symbols    | DHRS8; PAN1B; RETSDR2; SDR16C2; 17BHSD11; 17-BETA-HSD11; 17-BETA-HSDXI                                                               |
| NCBI Protein Information         | estradiol 17-beta-dehydrogenase 11                                                                                                   |
| UniProt Protein Name             | Estradiol 17-beta-dehydrogenase 11                                                                                                   |
| UniProt Gene Name                | <b>HSD17B11</b>                                                                                                                      |
| UniProt Synonym Gene Names       | DHRS8; PAN1B; SDR16C2; 17-beta-HSD 11; 17bHSD11; 17betaHSD11; 17-beta-HSD XI; 17betaHSDXI; CTCL-associated antigen HD-CL-03; retSDR2 |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/hsd17b11-antibody-immunohistochemistry-western-blot-elisa/112202>