

## Anti-HSD17B3 antibody (1-310) (STJ110000)

STJ110000

### GENERAL INFORMATION

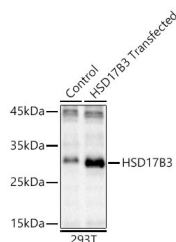
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-HSD17B3 (1-310) is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution</b>	WB:1:500-1:2000
<b>Range</b>	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
<b>Formulation</b>	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	3293
<b>Gene Symbol</b>	HSD17B3
<b>Uniprot ID</b>	DHB3_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	1-310
<b>Specificity</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-310 of human HSD17B3 (NP_000188.1).
<b>Immunogen Sequence</b>	MGDVLEQFFILTGLLVCLAC LAKCVRFSSRCVLLNYWKVLP KSFLRSMGQWAVITGAGDGI GKAYSFELAKRGLNVLISR TLEKLEAIAIEIERTTGRSV KIIQADFTKDDIYEHIKEKL AGLEIGILVNNVGMLPNLLP SHFLNAPDEIQSLIHCNITS VVKMTQLLKHMESSRQKGLI LNISSGIALFPWPLYSMYSA SKAFVCAFSKALQEEYKAKE VIIQVLTPYAVSTAMTKYL



Western blot analysis of lysates from wild type (WT) and 293T cells transfected with HSD17B3 using HSD17B3 Rabbit polyclonal antibody (STJ110000) at 1:2500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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