

## Polyclonal Sheep anti Human 17 $\beta$ -HSD1/HSD17B1

### ORDERING INFORMATION

<b>Catalog Number:</b>	hAP-5001
<b>Size:</b>	50 $\mu$ g
<b>Storage:</b>	< -20 °C
<b>Immunogen:</b>	E. coli-derived recombinant human 17 $\beta$ -HSD1/HSD17B1
<b>Ig Type:</b>	IgG
<b>Purification:</b>	Antigen Affinity Purified
<b>Applications:</b>	WB

### ***Preparation:***

This antibody was produced from a sheep immunized with purified human 17  $\beta$ -HSD1/HSD17B1 protein.

### ***Formulation and Storage:***

The IgG fraction of immunized serum was purified by antigen affinity chromatography and lyophilized from a 0.2  $\mu$ m filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

### ***Reconstitution:***

Reconstitute the antibody with 100  $\mu$ l sterile PBS and the final concentration is 500 $\mu$ g/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 °C for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

### ***Specificity:***

This antibody recognizes human 17  $\beta$ -HSD1/HSD17B1 in Western Blots or ELISAs. Cross reactivity to other species has not been tested!

### ***Applications:***

Western blot	Yes	1:1000-2000
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*Optimal dilutions should be determined by each laboratory for each application.*

The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users!

**This product is sold for Research Use Only !**