

# HSD17B2 polyclonal antibody

Catalog:	BS7340
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Host: Rabbit

Reactivity: Human, Mouse, Rat

## **BackGround:**

Capable of catalyzing the interconversion of testosterone and androstenedione, as well as estradiol and estrone. Also has 20-alpha-HSD activity. Uses NADH while EDH17B3 uses NADPH.

#### **Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:** 

35-40KDa

**Swiss-Prot:** 

P37059

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### **Applications:**

WB,1:500 - 1:2000

Storage&Stability:

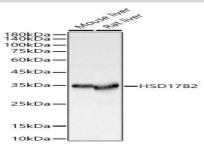
Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

**Category:** 

Polyclonal Antibodies

**DATA:** 



Western blot analysis of various lysates, using HSD17B2 antibody at 1:590 dilution.<br/>Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>by/>Lysates/proteins: 25ug per lane.<br/>by/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>br/>Detection: ECL Basic Kit .<br/>Exposure time: 0.1s.

#### Note:

For research use only, not for use in diagnostic procedure.