

Datasheet for ABIN5533618  
**anti-HSD17B1 antibody (C-Term)**



[Go to Product page](#)

1 Image

## Overview

Quantity:	400 µL
Target:	HSD17B1
Binding Specificity:	AA 227-256, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSD17B1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This HSD17B1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 227-256 amino acids from the C-terminal region of human HSD17B1.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	HSD17B1
Alternative Name:	HSD17B1 ( <a href="#">HSD17B1 Products</a> )
Background:	Favors the reduction of estrogens and androgens. Also has 20-alpha-HSD activity. Uses preferentially NADH.

### Target Details

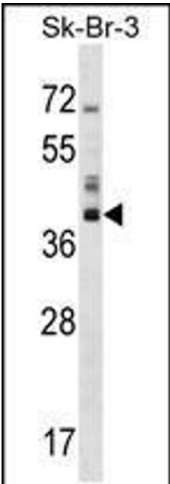
Molecular Weight:	35 kDa
Gene ID:	3292
UniProt:	<a href="#">P14061</a>
Pathways:	<a href="#">Metabolism of Steroid Hormones and Vitamin D, Steroid Hormone Biosynthesis</a>

### Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



Western Blotting

**Image 1.** Western blot analysis in SK-BR-3 cell line lysates (35ug/lane).