



[Go to Product page](#)

Datasheet for ABIN7123385

HSD17B1 Protein (AA 1-328) (His tag)

1 Image

Overview

Quantity:	50 µg
Target:	HSD17B1
Protein Characteristics:	AA 1-328
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HSD17B1 protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	HSD17B1
Alternative Name:	HSD17B1 (HSD17B1 Products)
Background:	17 beta HSD 1, 17 beta hydroxysteroid dehydrogenase type 1, 17-beta-HSD 1, 17-beta-hydroxysteroid dehydrogenase type 1, 20 alpha-hydroxysteroid dehydrogenase, 20-alpha-HSD, DHB1_HUMAN, E17KSR, E2DH, EDH17B1, EDH17B2, EDHB17, Estradiol 17 beta dehydrogenase 1
Molecular Weight:	36 kDa

Target Details

UniProt: [P14061](#)

Pathways: [Metabolism of Steroid Hormones and Vitamin D, Steroid Hormone Biosynthesis](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

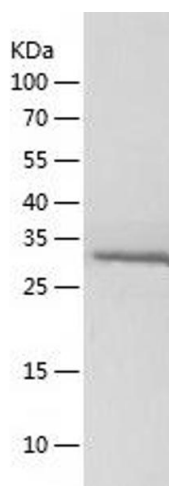
Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.