

Datasheet for ABIN7577480 HSD17B1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	HSD17B1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HSD17B1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human HSD17B1, N-His
Sequence:	Thr4-Pro289

Target Details

Target:	HSD17B1
Alternative Name:	HSD17B1 (HSD17B1 Products)
Background:	EDH17B1, Short chain dehydrogenase/reductase family 28C member 1, EDHB17, Placental 17-beta-hydroxysteroid dehydrogenase, SDR28C1, 20 alpha-hydroxysteroid dehydrogenase, 20-alpha-HSD, HSD17B1, 17-beta-HSD 1, E2DH, Estradiol 17-beta-dehydrogenase 1, EDH17B2, E17KSR, 17-beta-hydroxysteroid dehydrogenase type 1
Molecular Weight:	33.45 kDa
UniProt:	P14061

Target Details

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: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.