

Datasheet for ABIN7577483 HSD3B2 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	HSD3B2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HSD3B2 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human HSD3B2 Protein, N-His
Sequence:	Met1-Pro286

Target Details

Target:	HSD3B2
Alternative Name:	HSD3B2 (HSD3B2 Products)
Background:	3-beta-hydroxy-5-ene steroid dehydrogenase, 3 beta-hydroxysteroid dehydrogenase/Delta 5-->4-isomerase type II, Progesterone reductase, 3-beta-HSD adrenal and gonadal type, HSDB3B, 3-beta-HSD II, HSD3B2, 3 beta-hydroxysteroid dehydrogenase/Delta 5-->4-isomerase type 2, Delta-5-3-ketosteroid isomerase
Molecular Weight:	34.05 kDa
UniProt:	P26439

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.