

Datasheet for ABIN7577478 **HSD11B1 Protein (His tag)**



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	HSD11B1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HSD11B1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human HSD11B1, N-His
Sequence:	Met1-Lys292

Target Details

Target:	HSD11B1
Alternative Name:	HSD11B1 (HSD11B1 Products)
Background:	HSD11, HSD11L, 11-beta-HSD1, 11-DH, Corticosteroid 11-beta-dehydrogenase isozyme 1, 11-beta-hydroxysteroid dehydrogenase 1, HSD11B1, SDR26C1, Short chain dehydrogenase/reductase family 26C member 1
Molecular Weight:	34.71 kDa
UniProt:	P28845

Target Details

Pathways:	Metabolism of Steroid Hormones and Vitamin D , Steroid Hormone Biosynthesis , Regulation of Carbohydrate Metabolic Process
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Reconstitution:	Reconstitute in sterile water for a stock solution.
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
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Storage:	4 °C,-20 °C,-80 °C
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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.
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