

Datasheet for ABIN7577481  
**HSD17B12 Protein (His tag)**



[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	HSD17B12
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HSD17B12 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

## Product Details

Purpose:	Recombinant Human HSD17B12, N-His
Sequence:	Met1-Asn312

## Target Details

Target:	HSD17B12
Alternative Name:	HSD17B12 ( <a href="#">HSD17B12 Products</a> )
Background:	3-ketoacyl-CoA reductase, SDR12C1, Estradiol 17-beta-dehydrogenase 12, Very-long-chain 3-oxoacyl-CoA reductase, KAR, 17-beta-HSD 12, HSD17B12, 17-beta-hydroxysteroid dehydrogenase 12, Short chain dehydrogenase/reductase family 12C member 1
Molecular Weight:	36.63 kDa
UniProt:	<a href="#">Q53GQ0</a>

## Target Details

---

Pathways: [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.