

Datasheet for ABIN7142114
anti-HSD17B14 antibody (AA 1-270)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	HSD17B14
Binding Specificity:	AA 1-270
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSD17B14 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Recombinant Human 17-beta-hydroxysteroid dehydrogenase 14 protein (1-270AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	HSD17B14
Alternative Name:	HSD17B14 (HSD17B14 Products)
Background:	Background: Has NAD-dependent 17-beta-hydroxysteroid dehydrogenase activity. Converts oestradiol to oestrone. The physiological substrate is not known. Acts on oestradiol and 5-

Target Details

androstene-3-beta,17-beta-diol (in vitro).

Aliases: HSD17B14 antibody, DHRS10 antibody, SDR3 antibody, SDR47C1 antibody, UNQ502/PRO47417-beta-hydroxysteroid dehydrogenase 14 antibody, 17-beta-HSD 14 antibody, EC 1.1.1.- antibody, 17-beta-hydroxysteroid dehydrogenase DHRS10 antibody, Dehydrogenase/reductase SDR family member 10 antibody, Retinal short-chain dehydrogenase/reductase retSDR3 antibody, Short chain dehydrogenase/reductase family 47C member 1 antibody

UniProt: [Q9BPX1](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

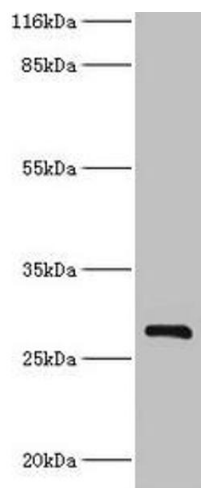
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western blot All lanes: HSD17B14 antibody at 2 μ g/mL + Mouse kidney tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 29 kDa
Observed band size: 29 kDa