



[Go to Product page](#)

Datasheet for ABIN7152033
anti-HSD17B11 antibody (AA 20-300)

1 Image

Overview

Quantity:	100 µg
Target:	HSD17B11
Binding Specificity:	AA 20-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSD17B11 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Recombinant Human Estradiol 17-beta-dehydrogenase 11 protein (20-300AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	HSD17B11
Alternative Name:	HSD17B11 (HSD17B11 Products)
Background:	Background: Can convert androstan-3-alpha,17-beta-diol (3-alpha-diol) to androsterone in vitro, suggesting that it may participate in androgen metabolism during steroidogenesis. May act by

Target Details

metabolizing compounds that stimulate steroid synthesis and/or by generating metabolites that inhibit it. Has no activity toward DHEA (dehydroepiandrosterone), or A-dione (4-androste-3,17-dione), and only a slight activity toward testosterone to A-dione. Tumor-associated antigen in cutaneous T-cell lymphoma.

Aliases: 17 beta HSD 11 antibody, 17 beta HSD XI antibody, 17 BETA HSD11 antibody, 17 BETA HSDXI antibody, 17 beta hydroxysteroid dehydrogenase 11 antibody, 17 beta hydroxysteroid dehydrogenase type XI antibody, 17 beta hydroxysteroid dehydrogenase XI antibody, 17-beta-HSD 11 antibody, 17-beta-HSD XI antibody, 17-beta-hydroxysteroid dehydrogenase 11 antibody, 17-beta-hydroxysteroid dehydrogenase XI antibody, 17betaHSD11 antibody, 17betaHSDXI antibody, 17bHSD11 antibody, CTCL associated antigen HD CL 03 antibody, CTCL tumor antigen HD CL 03 antibody, CTCL-associated antigen HD-CL-03 antibody, Cutaneous T cell lymphoma associated antigen HD CL 03 antibody, Cutaneous T-cell lymphoma-associated antigen HD-CL-03 antibody, Dehydrogenase/reductase SDR family member 8 antibody, DHB11_HUMAN antibody, DHRS8 antibody, Estradiol 17 beta dehydrogenase 11 antibody, Estradiol 17-beta-dehydrogenase 11 antibody, Hsd17b11 antibody, Hydroxysteroid (17 beta) dehydrogenase 11 antibody, PAN1B antibody, Retinal short chain dehydrogenase/reductase 2 antibody, Retinal short-chain dehydrogenase/reductase 2 antibody, RETSDR2 antibody, SDR16C2 antibody, SDR2 antibody, Short chain dehydrogenase/reductase family 16C member 2 antibody, T cell lymphoma associated antigen HD CL 03 antibody

UniProt: [Q8NBQ5](#)

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

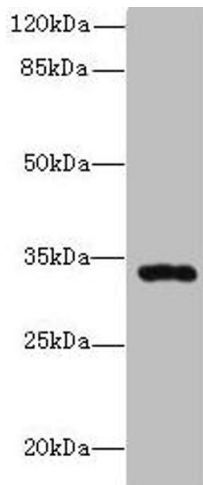
Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Handling

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

Images



Western Blotting

Image 1. Western blot All lanes: HSD17B11 antibody at 10 μ g/mL + Mouse lung tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 33 kDa
Observed band size: 33 kDa