Datasheet for ABIN7152032

anti-HSD17B1 antibody (AA 268-328) (HRP)

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Overview

Quantity:	100 µg
Target:	HSD17B1
Binding Specificity:	AA 268-328
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSD17B1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Estradiol 17-beta-dehydrogenase 1 protein (268-328AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	HSD17B1
Alternative Name:	HSD17B1 (HSD17B1 Products)
Background:	Background: Favors the reduction of estrogens and androgens. Also has 20-alpha-HSD activity. Uses preferentially NADH.

Target Details

	Aliases: 17 beta HSD 1 antibody, 17 beta hydroxysteroid dehydrogenase type 1 antibody, 17-beta-HSD 1 antibody, 17-beta-hydroxysteroid dehydrogenase type 1 antibody, 20 alpha-hydroxysteroid dehydrogenase antibody, 20-alpha-HSD antibody, DHB1_HUMAN antibody, E17KSR antibody, E2DH antibody, EDH17B1 antibody, EDH17B2 antibody, EDHB17 antibody, Estradiol 17 beta dehydrogenase 1 antibody, Estradiol 17-beta-dehydrogenase 1 antibody, HSD17 antibody, HSD17B1 antibody, Hydroxysteroid (17 beta) dehydrogenase 1 antibody, MGC13814 antibody, Placental 17 beta hydroxysteroid dehydrogenase antibody, Placental 17-beta-hydroxysteroid dehydrogenase antibody, SDR28C1 antibody, Short chain dehydrogenase/reductase family 28CE,member 1 antibody
UniProt:	P14061
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:	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.