Datasheet for ABIN516710

anti-HSD17B3 antibody (AA 1-310)

1 Image

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Overview

Quantity:	50 µg
Target:	HSD17B3
Binding Specificity:	AA 1-310
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This HSD17B3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human HSD17B3 protein.
Immunogen:	HSD17B3 (NP_000188.1, 1 a.a. ~ 310 a.a) full-length human protein.
Sequence:	MGDVLEQFFI LTGLLVCLAC LAKCVRFSRC VLLNYWKVLP KSFLRSMGQW AVITGAGDGI GKAYSFELAK RGLNVVLISR TLEKLEAIAT EIERTTGRSV KIIQADFTKD DIYEHIKEKL AGLEIGILVN NVGMLPNLLP SHFLNAPDEI QSLIHCNITS VVKMTQLILK HMESRQKGLI LNISSGIALF PWPLYSMYSA SKAFVCAFSK ALQEEYKAKE VIIQVLTPYA VSTAMTKYLN TNVITKTADE FVKESLNYVT IGGETCGCLA HEILAGFLSL IPAWAFYSGA FQRLLLTHYV AYLKLNTKVR
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

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Target Details

Target:	HSD17B3
Alternative Name:	HSD17B3 (HSD17B3 Products)
Background:	Full Gene Name: hydroxysteroid (17-beta) dehydrogenase 3 Synonyms: EDH17B3,SDR12C2
Gene ID:	3293
NCBI Accession:	NM_000197
Pathways:	Metabolism of Steroid Hormones and Vitamin D, Steroid Hormone Biosynthesis

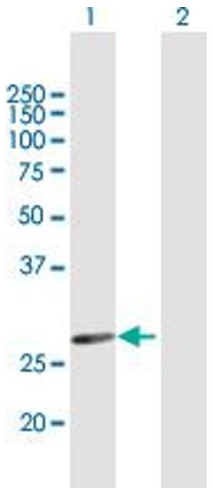
Application Details

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

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of HSD17B3 expression in transfected 293T cell line by HSD17B3 MaxPab polyclonal antibody.

Lane1:HSD17B3 transfected lysate(34.1 KDa).

Lane2:Non-transfected lysate.