

兔抗 HSD17B1 多克隆抗体

中文名称: 兔抗 HSD17B1 多克隆抗体

英文名称: Anti-HSD17B1 rabbit polyclonal antibody

别名: HSD17; EDHB17; EDH17B2; SDR28C1

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Rabbit

抗原: HSD17B1

反应种属: Human

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:	Hydroxysteroid (17-beta) dehydrogenase 1 catalyzes the final step in the formation of estradiol and testosterone from estrone and androstenedione, respectively. Ovarian granulosa cells and breast tissue both express HSD17B1. Other tissues that express HSD17B1 include testis, placenta, uterus, prostate and adipose tissue. HSD17B1 functions as a homodimer and prefers NADP(H) over NAD(H) for oxidation and reduction. The gene encoding human HSD17B1 maps to chromosome 17q12-q21. The importance of HSD17B1 to estradiol production suggests the specific inhibition of HSD17B1 may aid in breast cancer therapy.
Applications:	ELISA, WB, IHC
Name of antibody:	HSD17B1
Immunogen:	Synthetic peptide of human HSD17B1

Full name:	hydroxysteroid (17-beta) dehydrogenase 1
Synonyms :	HSD17; EDHB17; EDH17B2; SDR28C1
SwissProt:	P14061
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human brain and Human gastric cancer
IHC Recommend dilution:	50-200
WB Predicted band size :	35 kDa
WB Positive control:	Human placenta tissue
WB Recommended dilution:	500-2000



