

Rabbit anti-Human HSD17B1 Polyclonal Antibody | anti-HSD17B1 antibody

HSD17B1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA241238	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

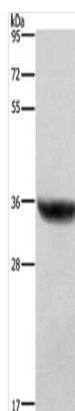
PRODUCT SYNONYMS

HSD17B1; Polyclonal Antibody; HSD17B1 Antibody; hydroxysteroid (17-beta) dehydrogenase 1; anti-HSD17B1 antibody

PRODUCT SPECIFICATIONS

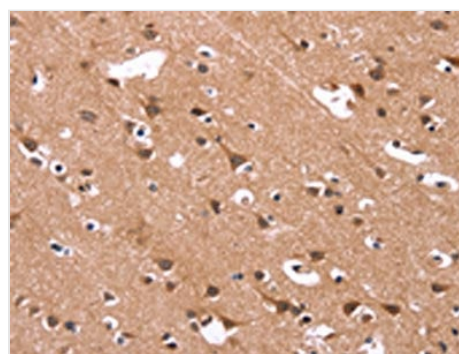
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-HSD17B1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human HSD17B1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



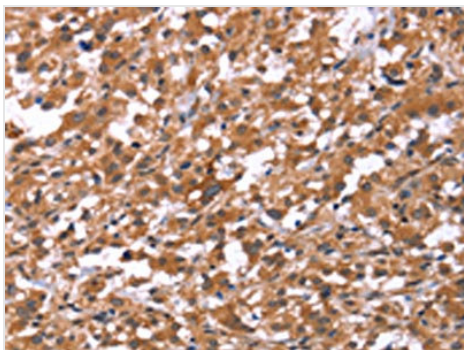
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: Human placenta tissue, Primary antibody: AAA241238(HSD17B1 Antibody) at dilution 1/700, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 second



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA241238(HSD17B1 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA241238(HSD17B1 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-HSD17B1 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	223718074
NCBI GeneID	3292
NCBI Accession #	NP_000404.2
NCBI GenBank Nucleotide #	NM_000413.2
UniProt Accession #	P14061; Q2M2L8; B3KXS1
Molecular Weight	34,950 Da
NCBI Official Full Name	estradiol 17-beta-dehydrogenase 1
NCBI Official Synonym Full Names	hydroxysteroid (17-beta) dehydrogenase 1
NCBI Official Symbol	HSD17B1
NCBI Official Synonym Symbols	HSD17; EDHB17; EDH17B2; SDR28C1
NCBI Protein Information	estradiol 17-beta-dehydrogenase 1; 17-beta-HSD 1; 17-beta-hydroxysteroid dehydrogenase type 1; 20 alpha-hydroxysteroid dehydrogenase; 20-alpha-HSD; E2DH; estradiol 17-beta-dehydrogenase-1; hydroxysteroid (17-beta) dehydrogenase 1 isoform; placental 17-bet
UniProt Protein Name	Estradiol 17-beta-dehydrogenase 1
UniProt Gene Name	HSD17B1
UniProt Synonym Gene Names	E17KSR; EDH17B1; EDH17B2; EDHB17; 17-beta-HSD 1; 20-alpha-HSD
UniProt Entry Name	DHB1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hsd17b1-antibody-immunohistochemistry-western-blot-elisa/241238>