

Rabbit HSD17B4 Polyclonal Antibody | anti-HSD17B4 antibody

HSD17B4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA239016	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

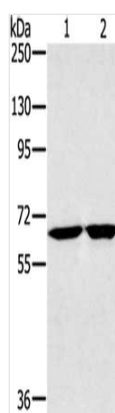
PRODUCT SYNONYMS

HSD17B4; Polyclonal Antibody; HSD17B4 Antibody; hydroxysteroid (17-beta) dehydrogenase 4; anti-HSD17B4 antibody

PRODUCT SPECIFICATIONS

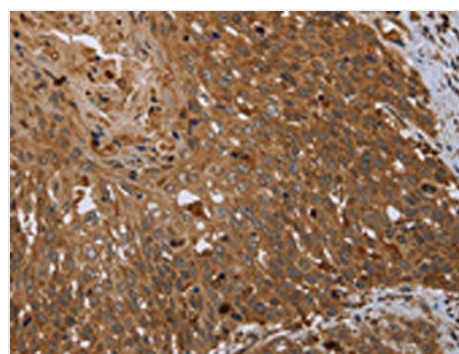
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-HSD17B4 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human HSD17B4
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



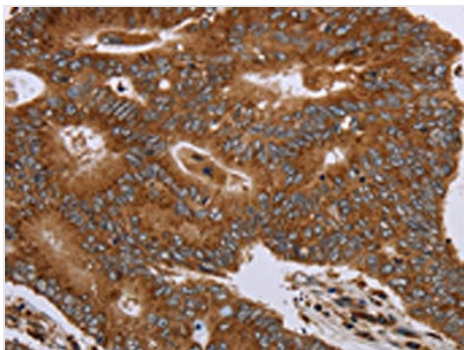
SDS-PAGE

Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane 1-2: Huvec cells, K562 cells, Primary antibody: AAA239016(HSD17B4 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using AAA239016(HSD17B4 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA239016(HSD17B4 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-HSD17B4 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504505
NCBI GeneID	3295
NCBI Accession #	NP_000405
NCBI GenBank Nucleotide #	NM_000414
UniProt Accession #	P51659; B4DNV1; B4DVS5; E9PB82; F5HE57
Molecular Weight	77,870 Da
NCBI Official Full Name	peroxisomal multifunctional enzyme type 2 isoform 2
NCBI Official Synonym Full Names	hydroxysteroid (17-beta) dehydrogenase 4
NCBI Official Symbol	HSD17B4
NCBI Official Synonym Symbols	DBP; MFE-2; MPF-2; PRLTS1; SDR8C1
NCBI Protein Information	peroxisomal multifunctional enzyme type 2; 17-beta-HSD 4; 17-beta-HSD IV; 17-beta-hydroxysteroid dehydrogenase 4; 17beta-estradiol dehydrogenase type IV; 3-alpha,7-alpha,12-alpha-trihydroxy-5-beta-cholest-24-enoyl-CoA hydratase; D-3-hydroxyacyl-CoA dehydr
UniProt Protein Name	Peroxisomal multifunctional enzyme type 2
UniProt Gene Name	HSD17B4
UniProt Synonym Gene Names	EDH17B4; MFE-2; 17-beta-HSD 4; DBP; MPF-2
UniProt Entry Name	DHB4_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.