

Rabbit anti-Human Peroxisomal multifunctional enzyme type 2 Polyclonal Antibody | anti-HSD17B4 antibody

Rabbit anti-human Peroxisomal multifunctional enzyme type 2 polyclonal Antibody(HSD17B4)

CATALOG # AAA118447	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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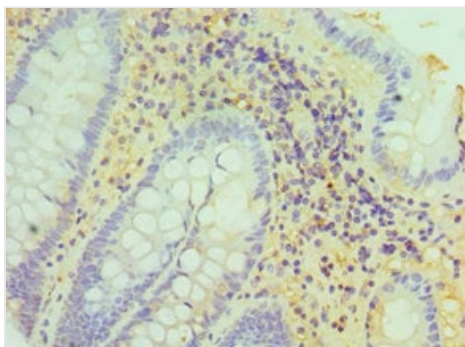
PRODUCT SYNONYMS

Peroxisomal multifunctional enzyme type 2; Polyclonal Antibody; Rabbit anti-human Peroxisomal multifunctional enzyme type 2 polyclonal Antibody(HSD17B4); MFE-2; 17-beta-hydroxysteroid dehydrogenase 4; 17-beta-HSD 4; D-bifunctional protein; DBP; Multifunctional protein 2; MPF-2; HSD17B4; EDH17B4; anti-HSD17B4 antibody

PRODUCT SPECIFICATIONS

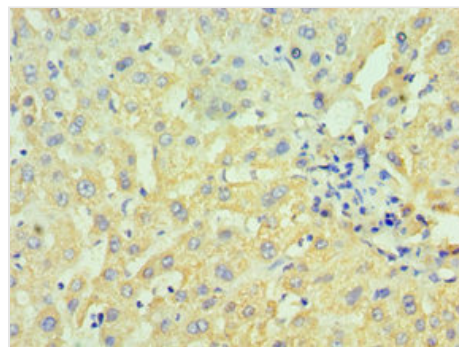
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	736
Applicable Applications for anti-HSD17B4 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Peroxisomal multifunctional enzyme type 2 protein (437-736aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-66423
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human epityphlon using AAA118447 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver using AAA118447 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-HSD17B4 antibody	Bifunctional enzyme acting on the peroxisomal beta-oxidation pathway for fatty acids. Catalyzes the formation of 3-ketoacyl-CoA intermediates from both straight-chain and 2-methyl-branched-chain fatty acids.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504505
NCBI GeneID	3295
NCBI Accession #	NP_000405.1
NCBI GenBank Nucleotide #	NM_000414.3
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
UniProt Protein Name	Peroxisomal multifunctional enzyme type 2
UniProt Gene Name	HSD17B4
UniProt Synonym Gene Names	EDH17B4; SDR8C1; 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/peroxisomal-multifunctional-enzyme-type-2-antibody-immunohistochemistry-elisa/118447>