

Rabbit 17-Beta-Hydroxysteroid Dehydrogenase Type 12 (HSD17b12) Polyclonal Antibody | anti-HSD17b12 antibody

Polyclonal Antibody to 17-Beta-Hydroxysteroid Dehydrogenase Type 12 (HSD17b12)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132917	Rabbit	Rat, Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

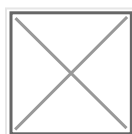
PRODUCT SYNONYMS

17-Beta-Hydroxysteroid Dehydrogenase Type 12 (HSD17b12); Polyclonal Antibody; Polyclonal Antibody to 17-Beta-Hydroxysteroid Dehydrogenase Type 12 (HSD17b12); anti-HSD17b12 antibody

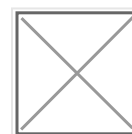
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HSD17b12. It has been selected for its ability to recognize HSD17b12 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence are listed below. MRNK KFEGLGLEFPN LPYYIDGDVK LTQSMIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGG PLGSEF-LYW VGASTIAYLT LRASYSLFRA FQVWCVGNQA FVGPRLGWEA VVTGGTDGIG KSYAEELAKR GMKIVLIRS QDKLKEVSNN IKEKFNVETR TIAVDFSLDD IYDKIKTGLS GLEIGVLVNN VGMSYEPEY FLEIPDLNT IKKLININVL SICKVTRLVL PGMVERSKGV ILNISSASGM LPVPLLTVYS ATKAFVDFFS QCLHEEYKSK GIFVQSVLPF FVATKLAKIR KPTLDKPSAE TFKVSAIKTV GLQTRTTGYV IHAIMGINS ILPRWIYF
Applicable Applications for anti-HSD17b12 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant HSD17b12 (Leu11~Phe291) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Small intestine Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	14091750
NCBI GeneID	84013
NCBI Accession #	NP_114455.1
NCBI GenBank Nucleotide #	NM_032066.1
UniProt Accession #	Q6P7R8; Q9Z1B9
Molecular Weight	34,841 Da
NCBI Official Full Name	very-long-chain 3-oxoacyl-CoA reductase
NCBI Official Synonym Full Names	hydroxysteroid (17-beta) dehydrogenase 12
NCBI Official Symbol	Hsd17b12
NCBI Protein Information	very-long-chain 3-oxoacyl-CoA reductase
UniProt Protein Name	Very-long-chain 3-oxoacyl-CoA reductase
UniProt Gene Name	Hsd17b12
UniProt Synonym Gene Names	KAR

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/17-beta-hydroxysteroid-dehydrogenase-type-12-hsd17b12-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132917>