

Rabbit anti-Human 17-Beta-Hydroxysteroid Dehydrogenase Type 14 Polyclonal Antibody | anti-HSD17b14 antibody

17-Beta-Hydroxysteroid Dehydrogenase Type 14 (HSD17b14) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145117	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

17-Beta-Hydroxysteroid Dehydrogenase Type 14; Polyclonal Antibody; 17-Beta-Hydroxysteroid Dehydrogenase Type 14 (HSD17b14) Polyclonal Antibody; DHRS10; RetSDR3; SDR47C1; Retinal Short-Chain Dehydrogenase/Reductase 3; Short Chain Dehydrogenase/Reductase Family 47C; Member 1; anti-HSD17b14 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HSD17b14. It has been selected for its ability to recognize HSD17b14 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 Length	270
Applicable Applications for anti-HSD17b14 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Fragment	HSD17b14 (Met1~Ser270)
Quality Control	Content: The quality control contains recombinant HSD17b14 (Met1~Ser270) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemiluminescent (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
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 (Immunohiostchemistry)
DABstainingonIHC-P.Samples:HumanTissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	59889578
NCBI GeneID	51171
NCBI Accession #	NP_057330.2
NCBI GenBank Nucleotide #	NM_016246.2
UniProt Accession #	Q9BPX1; Q9UKU3
Molecular Weight	28,317 Da
NCBI Official Full Name	17-beta-hydroxysteroid dehydrogenase 14
NCBI Official Synonym Full Names	hydroxysteroid 17-beta dehydrogenase 14
NCBI Official Symbol	HSD17B14
NCBI Official Synonym Symbols	DHRS10; SDR47C1; retSDR3
NCBI Protein Information	17-beta-hydroxysteroid dehydrogenase 14
UniProt Protein Name	17-beta-hydroxysteroid dehydrogenase 14
UniProt Gene Name	HSD17B14
UniProt Synonym Gene Names	DHRS10; SDR3; SDR47C1; 17-beta-HSD 14

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-14-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145117>