

Rabbit anti-Human, mouse DHB13 Polyclonal Antibody | anti-HSD17B13 antibody

DHB13 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284771	Rabbit	Human, mouse	Immunohistochemistry, ELISA, Western Blot

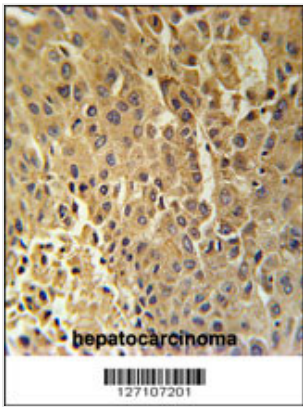
PRODUCT SYNONYMS

DHB13; Polyclonal Antibody; DHB13 Antibody (N-term); 17-beta-hydroxysteroid dehydrogenase 13; 17-beta-HSD 13; 11--; Short-chain dehydrogenase/reductase 9; HSD17B13; SCD9; anti-HSD17B13 antibody

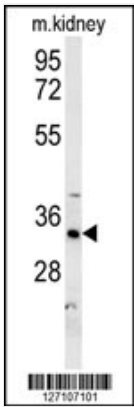
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This DHB13 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 81-110 amino acids from the N-terminal region of human DHB13.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	81-110
Sequence Length	264
Applicable Applications for anti-HSD17B13 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DHB13 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human hepatocarcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the DHB13 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
DHB13 Antibody (N-term) western blot analysis in mouse kidney tissue lysates (15ug/lane).This demonstrates the DHB13 antibody detected DHB13 protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-HSD17B13 antibody	Cell Biology; Metabolism; Signal transduction
References	Persson, B., et al. Chem. Biol. Interact. 178 (1-3), 94-98 (2009) : Liu, S., et al. Acta Biochim. Pol. 54(1):213-218(2007) Yamada, S., et al. Oncogene 23(35):5901-5911(2004) Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	210032112
NCBI GeneID	345275
NCBI Accession #	NP_001129702.1; NP_835236.2
NCBI GenBank Nucleotide #	NM_001136230.2
UniProt Accession #	Q7Z5P4; Q2M1L5; Q86W22; Q86W23; A8K9R9
Molecular Weight	33655
NCBI Official Full Name	17-beta-hydroxysteroid dehydrogenase 13 isoform B
NCBI Official Synonym Full Names	hydroxysteroid (17-beta) dehydrogenase 13
NCBI Official Symbol	HSD17B13
NCBI Official Synonym Symbols	SCDR9; NIIL497; SDR16C3; HMFN0376
NCBI Protein Information	17-beta-hydroxysteroid dehydrogenase 13
UniProt Protein Name	17-beta-hydroxysteroid dehydrogenase 13
UniProt Gene Name	HSD17B13
UniProt Synonym Gene Names	SCDR9; SDR16C3; 17-beta-HSD 13
UniProt Entry Name	DHB13_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.

