

HSD17B13 Polyclonal Antibody | anti-HSD17B13 antibody

HSD17B13 Polyclonal Antibody

CATALOG # AAA28095	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

HSD17B13; Polyclonal Antibody; HSD17B13 Polyclonal Antibody; HMFN0376; NIIL497; SCDR9; SDR16C3; 17-beta-hydroxysteroid dehydrogenase 13; anti-HSD17B13 antibody

PRODUCT SPECIFICATIONS

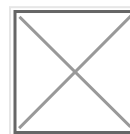
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	300
Applicable Applications for anti-HSD17B13 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Application Notes	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
Source	Rabbit
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 20-300 of human HSD17B13 (NP_835236.2).
Calculated MW	29 kDa/33 kDa
Observed MW	25-38 kDa
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20°C .Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat liver using HSD17B13 Rabbit pAb (AAA28095) at dilution of 1:50 (40x lens).



IHC (Immunohistochemistry)

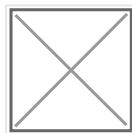
Immunohistochemistry of paraffin-embedded mouse liver using HSD17B13 Rabbit pAb (AAA28095) at dilution of 1:50 (40xlens).

**IHC (Immunohistochemistry)**

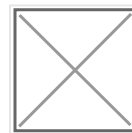
Immunohistochemistry of paraffin-embedded human liver using HSD17B13 Rabbit pAb (AAA28095) at dilution of 1:50 (40x lens).

**WB (Western Blot)**

Western blot analysis of extracts of various cell lines, using HSD17B13 antibody (AAA28095) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 180s.

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded mouse liver using HSD17B13 Antibody at dilution of 1:100 (40x lens).

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human liver injury using HSD17B13 Antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Product Categories/Family for anti-HSD17B13 antibody

Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	74750138
NCBI GeneID	345275
UniProt Accession #	Q7Z5P4; Q2M1L5; Q86W22; Q86W23; A8K9R9
Molecular Weight	Observed MW: 33kDa Calculated MW: 29kDa/33kDa
NCBI Official Full Name	17-beta-hydroxysteroid dehydrogenase 13
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; 17-beta-HSD 13; 17-beta hydroxysteroid dehydrogenase; short-chain dehydrogenase/reductase 9; short chain dehydrogenase/reductase family 16C, member 3
UniProt Protein Name	17-beta-hydroxysteroid dehydrogenase 13
UniProt Gene Name	HSD17B13
UniProt Synonym Gene Names	SCDR9; 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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hsd17b13-antibody-western-blot-immunohistochemistry-elisa/28095>