

Rabbit HSD17B8 Polyclonal Antibody | anti-HSD17B8 antibody

Anti-HSD17B8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264431	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

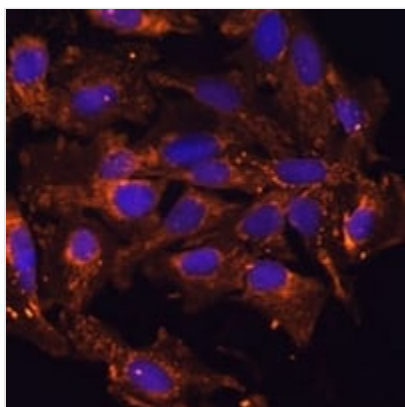
PRODUCT SYNONYMS

HSD17B8; Polyclonal Antibody; Anti-HSD17B8 Antibody; FABGL; HKE6; RING2; Estradiol 17-beta-dehydrogenase 8; 17-beta-hydroxysteroid dehydrogenase 8; 17-beta-HSD 8; 3-oxoacyl-[acyl-carrier-protein] reductase; Protein Ke6; Ke-6; Really interesting new gene 2 protein; Testosterone 17-beta-dehydrogenase 8; anti-HSD17B8 antibody

PRODUCT SPECIFICATIONS

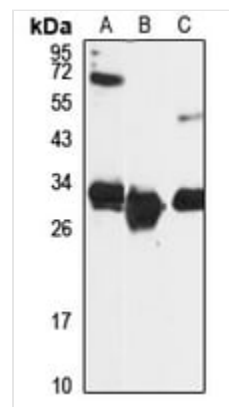
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of HSD17B8 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-HSD17B8 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human HSD17B8. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HSD17B8 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of HSD17B8 expression in HeLa (A), mouse liver (B), rat heart (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-HSD17B8 antibody	Rabbit polyclonal antibody to HSD17B8
---	---------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	15277342
NCBI GeneID	7923
NCBI Accession #	NP_055049.1
NCBI GenBank Nucleotide #	NM_014234.4
UniProt Accession #	Q92506; P50171; Q6MGB5
Molecular Weight	26,974 Da
NCBI Official Full Name	estradiol 17-beta-dehydrogenase 8
NCBI Official Synonym Full Names	hydroxysteroid (17-beta) dehydrogenase 8
NCBI Official Symbol	HSD17B8
NCBI Official Synonym Symbols	KE6; FABG; HKE6; FABGL; RING2; H2-KE6; SDR30C1; D6S2245E; dJ1033B10.9
NCBI Protein Information	estradiol 17-beta-dehydrogenase 8; 17-beta-HSD 8; 17-beta-hydroxysteroid dehydrogenase 8; 3-oxoacyl-[acyl-carrier-protein] reductase; estrogen 17-oxidoreductase; ke-6; protein Ke6; really interesting new gene 2 protein; short chain dehydrogenase/reductase
UniProt Protein Name	Estradiol 17-beta-dehydrogenase 8
UniProt Gene Name	HSD17B8
UniProt Synonym Gene Names	FABGL; HKE6; RING2; 17-beta-HSD 8; Ke-6
UniProt Entry Name	DHB8_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/hsd17b8-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264431>