Rabbit HSD17B8 Polyclonal Antibody | anti-HSD17B8 antibody

HSD17B8 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA168238	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot, ELISA**

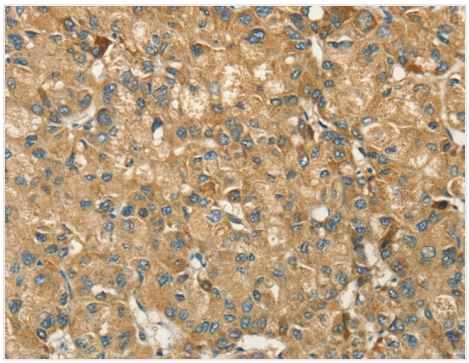
PRODUCT SYNONYMS

HSD17B8; Polyclonal Antibody; HSD17B8 Polyclonal Antibody; KE6; FABG; HKE6; FABGL; RING2; H2-KE6; SDR30C1; D6S2245E; dJ1033B10.9; anti-HSD17B8 antibody

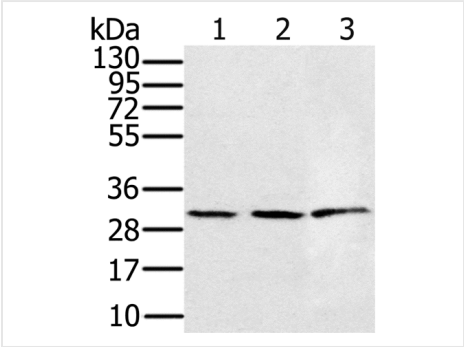
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.6mg/mL (varies by lot)
Sequence Length	256
Applicable Applications for anti-HSD17B8 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human HSD17B8
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human liver cancer using HSD17B8 Polyclonal Antibody at dilution of 1:55



WB (Western Blot)
Western Blot analysis of 293T and K562 cell, Human fetal liver tissue using HSD17B8 Polyclonal Antibody at dilution of 1:450

ADDITIONAL INFORMATION

Related Product Information for anti-HSD17B8 antibody	In mice, the Ke6 protein is a 17-beta-hydroxysteroid dehydrogenase that can regulate the concentration of biologically active estrogens and androgens. It is preferentially an oxidative enzyme and inactivates estradiol, testosterone, and dihydrotestosterone. However, the enzyme has some reductive activity and can synthesize estradiol from estrone. The protein encoded by this gene is similar to Ke6 and is a member of the short-chain dehydrogenase superfamily. An alternatively spliced transcript of this gene has been detected, but the full-length nature of this variant has not been determined.

NCBI AND UNIPROT INFORMATION

NCBI GI #	148362143
Molecular Weight	26,836 Da
NCBI Official Full Name	HSD17B8
UniProt Protein Name	HSD17B8
UniProt Gene Name	**HSD17B8**
UniProt Entry Name	A7KIJ0_SALSA

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-immunohistochemistry-western-blot-elisa/168238